

DOCUMENT RESUME

ED 228 906

HE 015 963

AUTHOR Astin, Alexander W.; And Others
TITLE The American Freshman: National Norms for Fall 1982.
INSTITUTION American Council on Education, Washington, D.C.; California Univ., Los Angeles. Graduate School of Education
SPONS AGENCY Department of Education, Washington, DC.
PUB DATE Dec 82
CONTRACT 300-81-0245
NOTE 287p.; Prepared by the staff of the Cooperative Institutional Research Program.
AVAILABLE FROM Cooperative Institutional Research Program, Graduate School of Education, University of California, Los Angeles, CA 90024 (\$7.50).
PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143) -- Tests/Evaluation Instruments (160)
EDRS PRICE MF01/PC12 Plus Postage.
DESCRIPTORS *College Freshmen; *Educational Background; Family Characteristics; Females; Higher Education; Males; *National Norms; National Surveys; *Occupational Aspiration; Research Methodology; *Student Attitudes; *Student Characteristics
IDENTIFIERS *Cooperative Institutional Research Program; Selective Colleges

ABSTRACT

Fall 1982 data on first-time, full-time freshmen are presented as part of the Cooperative Institutional Research Program. The normative data are presented separately for women and men, and for 38 groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant); and the institutional selectivity level (an estimate of the average academic ability of the entering class). Usable responses to the 1982 Student Information Form (SIF) were obtained from 188,692 freshmen entering 350 institutions. Information is presented on a wide range of biographic and demographic data, data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. Information is also given on the procedures used to weight the responses to represent all U.S. freshmen and the precision of the data. Appended materials include a SIF, a list of participating institutions, the coding scheme for mother's and father's occupations and region categories, 1966-1982 trends, and a sample report furnished to a participating institution. (SW)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

THE AMERICAN FRESHMAN: NATIONAL NORMS FOR FALL 1982

HIGHER EDUCATION RESEARCH INSTITUTE
GRADUATE SCHOOL OF EDUCATION
UNIVERSITY OF CALIFORNIA, LOS ANGELES

PREPARED BY THE STAFF OF THE
COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

ALEXANDER W. ASTIN, PROFESSOR AND DIRECTOR
MARGO KING HEMOND, SENIOR PUBLIC ADMINISTRATIVE ANALYST
GERALD T. RICHARDSON, PRINCIPAL PROGRAMMER

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

This document has been reproduced as
received from the person or organization
originating it.
Minor changes have been made to improve
reproduction quality.

Points of view or opinions stated in this docu-
ment do not necessarily represent official NIE
position or policy.

DECEMBER 1982

"PERMISSION TO REPRODUCE THIS
MATERIAL HAS BEEN GRANTED BY

*Higher Education
Research Institute*

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)."

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
of the
UNIVERSITY OF CALIFORNIA, LOS ANGELES and the AMERICAN COUNCIL ON EDUCATION

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher educational system. Established in 1966 by the American Council on Education, the CIRP is now the largest ongoing empirical study of American higher education--involving data on more than 1,300 institutions, 100,000 faculty and 4.0 million students. In order to maximize the utilization of these data in research and research training, responsibility for administering the CIRP was transferred in 1973 to the Graduate School of Education at the University of California, Los Angeles. The annual CIRP survey of entering freshmen is now administered from the Laboratory for Research on Higher Education at UCLA under continuing sponsorship of the American Council on Education.

AMERICAN COUNCIL ON EDUCATION

The American Council on Education, founded in 1918, is a council of educational organizations and institutions. Its purpose is to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations and institutions.

GRADUATE SCHOOL OF EDUCATION
UNIVERSITY OF CALIFORNIA, LOS ANGELES

The Laboratory for Research on Higher Education was established in 1973 as part of UCLA's Graduate School of Education. The Laboratory serves as an interdisciplinary center for research, evaluation, information, policy studies and research training in the field of higher education.

ADVISORY COMMITTEE
COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

James Appleberry, President
Pittsburgh State University

Richard K. Greenfield, Chancellor
St. Louis Community College

Bruce Johnstone, President
State University College at Buffalo

Wilbert J. McKeachie, Professor
Department of Psychology
University of Michigan

James L. Morrison, Professor
Department of Education
University of North Carolina

Mary Norman, President
Orange County Community College

Barbara Powell, Research Director
National Association for Equal
Opportunity in Higher Education

William J. Sewell
Vilas Research Professor Emeritus
Department of Sociology
University of Wisconsin

Neil Webb, President
St. Norbert's College

Elaine El-Khawas, Director (ex-officio)
Division of Policy Analysis
and Research
American Council on Education

Jack W. Peltason, President (ex-officio)
American Council on Education

Additional copies of this report may be obtained from the Cooperative Institutional Research Program, Graduate School of Education, University of California, Los Angeles, California 90024. Please remit \$7.50 per copy with your order. Cover design by Visual Sense.

Table of Contents

	List of Tables	<u>Page</u>
I	Introduction	1
II	The 1982 Data	2
III	The Higher Education Universe and Institutional Stratification Design	3
IV	Weighting Procedures	5
V	The Student Information Form	5
VI	1982 National Norms	7
VII	References	11
VIII	1982 National Norms	
	A. Type of Institution and Type of Control for:	
	1. Men	15
	2. Women	31
	3. All Freshmen	47
	B. Universities by Selectivity Level, by Sex	63
	C. Four-Year Colleges by Selectivity Level	79
	D. Geographic Region, by Sex	95
IX	APPENDIX A: Institutions Participating in the ACE/UCLA Cooperative Institutional Research Program	111
X	APPENDIX B: 1982 Student Information Form	135
XI	APPENDIX C: Region Categories and Coding Scheme for Collapsed Items	
	A. Region Categories	143
	B. Father's Occupation	144
	C. Mother's Occupation	145
XII	APPENDIX D: Precision of the Normative Data and Their Comparisons	149
XIII	APPENDIX E: Sample Report Furnished to a Participating Institution	153
IX	APPENDIX F: Annual Trends (1966-1982) in Selected CIRP Items	169

List of Tables and Figures

	<u>Page</u>
I Figure A: 1982 Data Bank Population	4
II Table 1: 1982 ACE/UCLA Sample and Weights Used in Computing National Norms	6
III Table 2: Use of 1982 Student Information Form Items in Earlier Surveys	8
IV Table 3: Number of Institutions and Students Used in Computing Weighted National Norms for 1982.	9
V Table D-1: Standard Errors of Categorical Response Percentages for Norms Groups of Various Size	150

THE AMERICAN FRESHMAN:
National Norms for Fall 1982¹

This is the seventeenth annual report of national normative data on characteristics of students entering college as first-time, full-time freshmen. This series, which was initiated in 1966, is part of the Cooperative Institutional Research Program (CIRP), an ongoing longitudinal study of the American higher educational system.

The principal purpose of the CIRP is to determine the effects of college on students (Astin, et al., 1966). During the past sixteen years, normative, substantive, and methodological research has produced information pertinent to a wide range of issues in higher education.

The freshman survey data reported here have been weighted to provide a normative picture of the college freshman population for persons engaged in policy analysis, manpower planning, administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Followup surveys of individual students in each entering class are conducted at various intervals after the initial survey. In recent years, longitudinal followups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti & Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minorities (Astin, 1982).

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate. A minimum charge, plus a unit rate based on the number of forms processed, helps to defray the direct costs of the survey. In Fall 1974 and Fall 1975, samples of proprietary institutions also participated in the survey.

The normative data are reported separately for women and men, and for 38 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly

1. This research is supported in part by Contract No. 300-81-0245 from the U.S. Department of Education.

2. Normative results from followup studies have been published as have descriptive profiles for student subgroups abstracted from the freshman survey information.

white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. Selectivity, which is an estimate of the average academic ability of the entering class, was made an integral part of the CIRP stratification design (see Figure A) in 1968 because of its substantial correlation with most measures of institutional "quality" (Astin, 1962). Since 1975, a revised and updated selectivity measure has been used (Astin & Henson, 1977).

The 1982 Data

Although 267,185 entering freshmen at 492 colleges and universities returned their forms in time for data to be included in the 1982 norms, the normative data presented here are based on responses from 188,692 freshmen entering 350 institutions; this figure includes 13 new and 337 old participants.

The national norms are based only on data from institutions where the coverage of entering freshmen was judged to be representative. This judgment is based on the percentage of first-time freshmen who completed the 1982 SIF and on the procedures used to administer the forms. Four-year colleges are included in the national norms if over 85 percent of their first-time, full-time freshmen completed the SIF; universities must have over 75 percent participation, while two-year colleges must have 50 percent.

The normative data presented here were collected by administering the 1982 SIF during registration, freshman orientation, or the first few weeks of classes. The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. Those data meeting minimal quality requirements for inclusion in the 1982 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States.

Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define

3. Each participating institution received a complete tabulation of its data, but those with unrepresentative sampling were informed that comparisons between their institutional data and the national norms should be made with caution.

4. A distinction should be made between higher education and postsecondary education. The normative data exclude students attending most proprietary, special vocational, or semiprofessional institutions; they include those attending two-year colleges with terminal occupational programs.

these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part-time students, while non-first-time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part-time were included in the national norms, if they either graduated from high school in the year of the survey or had never attended any institution for credit.

The Higher Education Universe and Institutional Stratification Design

The stratification design for the 1982 survey is identical to that used in 1981 (see Figure A). The rationale for this particular design is provided in the 1971 and 1979 normative reports.

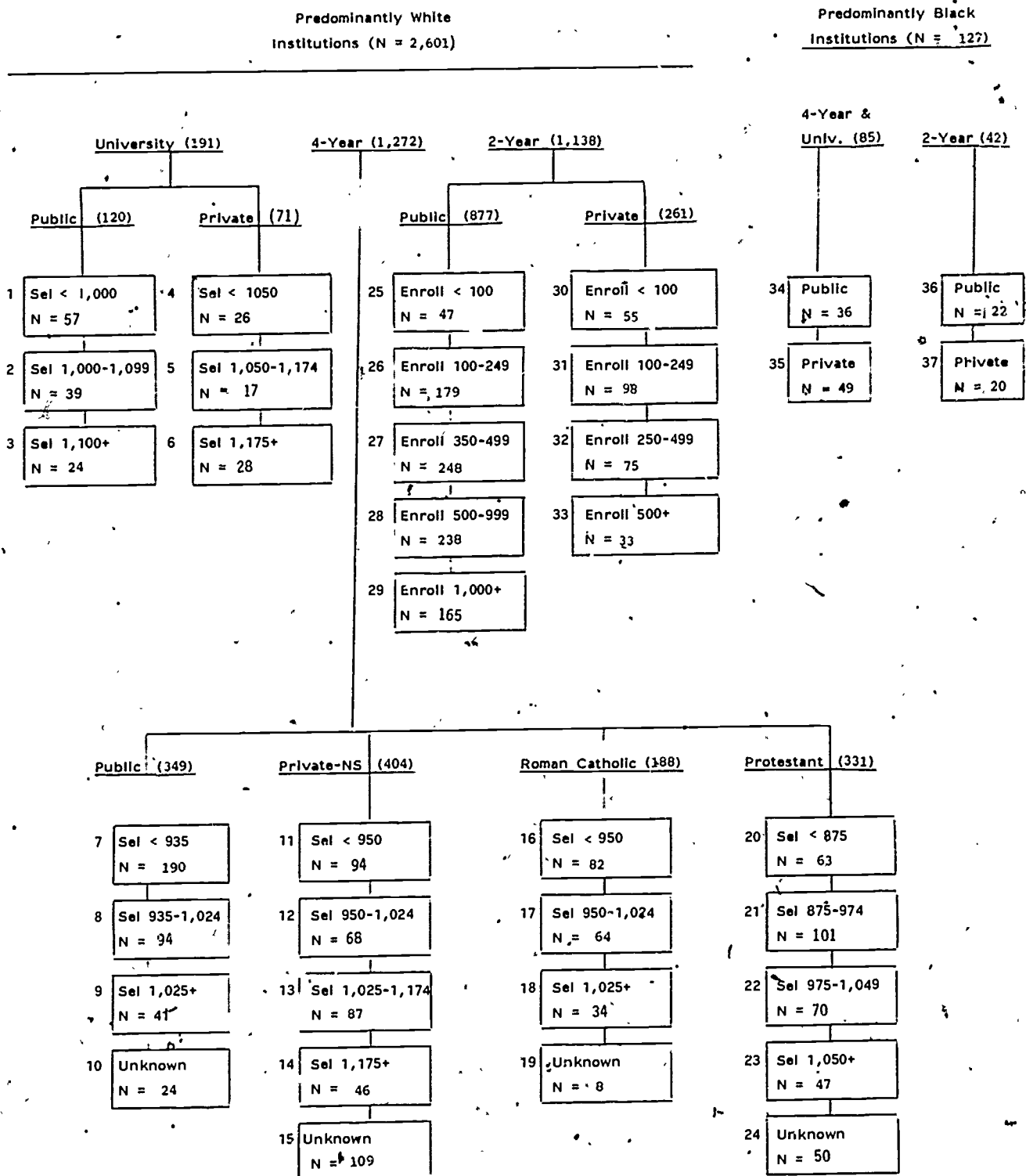
The population included all eligible institutions of higher education listed in the annual DOE Education Directory (1981). An institution was considered eligible if it was functioning at the time of the survey and if it had a freshman class of at least 25 students. Thus, institutions requiring undergraduate credits for admission to their first class (e.g., some professional schools) and a few very small institutions were excluded. In addition, some institutions or their branches were included even though separate 1981 enrollments were not available from DOE, because they were part of prior universes in these surveys and were known to be functioning with first-time, full-time entering freshmen. With these exceptions, the defined population comprised all accredited and nonaccredited institutions listed by DOE, whether university, four-year college, or two-year college. For the 1982 survey, the population of institutions numbered 2,728.

Typically, institutions make budgetary decisions and plan their orientation and registration early in the year. Since these matters affect participation in the freshman survey, institutions must be invited to participate several months before information is available to define the final survey population. A total of 2,747 institutions were invited to participate in the 1982 survey. Of these, 1,147 (42 percent) had participated in one or more of the earlier surveys, and 1,600 (58 percent) were new invitees. A total of 508 (18.5 percent) of the institutions accepted the invitation to participate. Of the 537 participating in the 1981 survey, 479 (89.2 percent) accepted again in 1982.

Because of administrative and logistic problems, 16 institutions that accepted the invitation to participate were unable to return the completed forms in time for their data to be included in the national norms. Thus, data were obtained from 492 (96.8 percent) of the institutions that had agreed to participate in the 1982 survey. Appendix A lists all institutions that have participated in the CIRP in any of the seventeen years since its inception and indicates for each institution the current stratification cell assignment, the number of years it has participated, and its status in all surveys.

Figure A

1981 Data Bank Population (N=2,728)



*Selectivity (Sel), used to define strata for four-year colleges and universities, is an estimate of the mean for entering freshmen of the Verbal + Mathematical scores on the Scholastic Aptitude Test (or American College Test Composite converted to equivalent SAT V+M). The method of estimation is described in detail in Astin and Hanson (1977) and on page 9 of the current report. Enrollment (Enroll), used to define strata for two-year colleges, is based on the total number of -time, full-time entrants.

Weighting Procedures

The data obtained from students were differentially weighted because of disproportionate sampling of institutions within each stratification cell and because not all students at each college completed the SIF. Table 1 shows the number of participating institutions in each stratification cell and the cell weights applied to each institution's data in computing the national norms. The cell weights in the last two columns are the ratios between the number of first-time, full-time freshmen in the eligible population within a given cell and the total number of freshmen entering sample institutions in that cell, computed separately for each sex. Since population data for 1982 enrollments were not available at the time of the 1982 survey, these weights were derived from 1981 data. In effect, this procedure assumes that the sample institutions within a cell account for the same proportion of students in that cell in 1982 as in 1981.

These cell weights were further adjusted within each institution, by sex, according to the proportion of the institution's 1982 first-time, full-time freshmen who completed the SIF. These total counts of 1982 freshmen are obtained directly from each participating institution at the time of the freshman survey. Typically, this second weight was between 1.0 and 2.0; in the case of an institution that administered the form to its entire freshman class, the weight was exactly 1.0. The final weight applied to the data from each student was the product of this within-institution participation weight and the appropriate cell weight, shown in Table 1.

These weighting procedures generated summary data representative of all first-time, full-time students entering institutions of higher education in the fall of 1982. Note that the SIF was completed by entering freshmen and, thus, the data reflect responses prior to any substantial experience with college life.

The Student Information Form

The SIF is designed to serve two functions: first, to obtain student input data for longitudinal research; and second, to obtain standard descriptive and normative data for general information. The form thus contains standard biographic and demographic items that have been administered annually to each entering class, as well as research-oriented items that have been modified from previous years (e.g., see the list of attitudinal questions listed under item #38). The inclusion of modified items permits a more thorough coverage of student characteristics but

5. The cell weight in Table 1 is a sex-specific constant for each sample institution in a given cell, whereas the within-institution weight is a sex-specific constant for a given institution but varies from one institution to another, depending on how adequately the institution "covered" its entering class.

Table 1
1982 ACE/UCLA Sample and Weights Used in Computing National Norms

Stratification Cell for Sampling	Popu- lation	Number of Institutions. Participants		Cell Weights ^a Applied to Data Collected From	
		Total	Used in Norms	Men	Women
<u>Public University</u>					
SATV+SATM:					
1. Less than 1,000	57	10	5	6.6	7.2
2. 1,000-1,099	39	13	7	6.7	5.3
3. 1,100 or more	24	13	8	2.9	2.9
<u>Private University</u>					
SATV+SATM:					
4. Less than 1,050	26	12	10	3.2	2.7
5. 1,050-1,174	17	6	6	2.7	2.7
6. 1,175 or more	28	10	10	2.6	2.4
<u>4-Year Public College</u>					
SATV+SATM:					
7,10. Less than 935 & unknown	214	29	15	15.2	14.6
8. 935-1,024	94	18	10	11.0	10.1
9. 1,025 or more	41	14	9	3.5	5.9
<u>4-Year Private Nonsectarian</u>					
SATV+SATM:					
11,15. Less than 950 & unknown	203	23	17	9.6	9.4
12. 950-1,024	68	25	19	3.4	3.1
13. 1,035-1,174	87	43	29	3.2	2.6
14. 1,175 or more	46	36	25	1.9	1.6
<u>4-Year Catholic</u>					
SATV+SATM:					
16. Less than 950	82	17	11	6.8	9.1
17. 950-1,024	64	29	20	3.9	2.9
18. 1,025 or more	34	13	8	3.1	3.8
19. Unknown	8	2	2	3.1	4.3
<u>4-Year Protestant</u>					
SATV+SATM:					
20,24. Less than 875 and unknown	113	10	8	16.3	12.4
21. 875-974	101	26	17	6.0	6.5
22. 975-1,049	70	26	20	3.1	3.0
23. 1,050 or more	47	28	23	2.1	1.9
<u>2-Year Public</u>					
Enrollment:					
25,26. Less than 249	226	11	10	17.1	28.4
27. 250-499	248	16	15	14.3	19.6
28. 500-999	238	11	9	26.8	24.9
29. 1,000 or more	165	10	6	30.1	35.7
<u>2-Year Private</u>					
Enrollment					
30. Less than 100	55	5	4	12.7	12.7
31. 100-249	98	9	7	19.1	12.9
32,33. 250-499 and 500 or more	108	5	5	31.5	25.0
<u>Predominantly Black</u>					
34,36. Public 4-year and 2-year	58	9	6	9.8	11.4
35,37. Private 4-year and 2-year	69	13	10	3.3	3.3

^aRatio between the number of 1981 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students at colleges in the CIRP sample.

also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year, which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table 2 lists the 1982 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced in Appendix B, was developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for self-administration under proctored conditions and for processing onto magnetic tape with an optical mark reader. The 1983 SIF is currently being designed with the assistance of the Advisory Committee.

Each year, four tape files are developed from the SIF: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and address; (3) a name-and-address file containing a second, independent student identification number; and (4) a "link" file containing only the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name-and-address file (Astin & Boruch, 1970).

1978 National Norms

Table 3 shows the numbers of institutions and students on which the 1982 national norms are based; it also gives an estimate, derived through weighting procedures, of the total student population. (These counts are the product of the 1982 enrollments reported to us by the institutions and the cell weights shown in Table 1.)

The creation of norms groups based on selectivity was accomplished as follows:

<u>Selectivity Level</u>	<u>Stratification Cells Assigned to Each Level</u>
low	1, 4, 7, 10, 11, 15, 16, 19, 20, 21, 24
medium	2, 5, 8, 12, 17, 22
high	3, 6, 9, 13, 18, 23
very high	14

New selectivity measures for the population (Astin & Henson, 1977) were used to restratify the CIRP population for the 1975 survey. These estimates are based on data provided in several published college guides and on data reported previously by Astin (1971). Most estimates were originally in the form of mean SAT Verbal (V) plus Mathematical (M) scores of entering freshmen. Mean ACT composite scores were converted into comparable mean SAT V+M scores (see Table 3-1 in Astin, 1971).

Table 2
Uses of 1982 Student Information Form Items in Earlier Surveys¹

1982 Item No.	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966
1. Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2. Veteran status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3. Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4. Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5. Financial aid from this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6. Others dependent on parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7. Average grade in high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8. High school rank	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9. Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10. Prior credit at same institution	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11. Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12. Need (felt or had) for tutoring in special subjects	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13. Distance of home from college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14. Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15. Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16. Admissions data	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17. Acceptance data	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18. Sources of financial support	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19. Ability to obtain financial aid	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20. Involvement in federal financial aid programs	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21. Degree of parental support	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22. Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23. Activities during past year	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24. U.S. citizen	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25. Twin status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26. Marital status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27. Home conditions while growing up	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28. Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29. Reasons for attending college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30. Concern about finances	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31. Political self-characterization	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32. Parental family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33. Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34. Student's career choice and parents' occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35. Reasons for choice of particular college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36. Religious preference of students and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37. Study of high school subjects	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38. Handicap	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39. Attitudes on public and academic issues	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40. Choice of undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41. Values (life goals)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42. Chances that certain events will occur during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

¹The content of many of the items has varied somewhat over the survey years. For exact content and wording, the earlier Student Information Forms should be consulted.

Table 3

Number of Institutions and Students Used in Computing
Weighted National Norms for 1982

Norm Group	Number of Institutions Used in Norms	Number of Parti- cipants	Number of 1982 Entering Freshmen ^a Weighted Totals	%Men	%Women
All institutions	350	188,692	1,740,997	49.5	50.5
All 2-year colleges	56	20,826	686,229	50.1	49.9
All 4-year colleges	247	93,335	655,431	47.7	52.3
All universities	47	74,531	399,345	51.4	48.6
Predominantly black colleges	16	6,561	54,685	44.5	55.5
2-year public colleges	40	18,191	608,268	50.9	49.1
2-year private colleges	16	2,635	77,961	43.7	56.3
4-year public colleges	40	32,448	386,925	47.7	52.3
4-year private nonsectarian colleges	94	31,550	130,851	50.6	49.4
4-year Protestant colleges	72	19,455	89,568	46.8	53.2
4-year Catholic colleges	41	9,882	48,102	41.2	58.8
Public universities	20	47,351	311,279	50.4	49.6
Private universities	27	27,180	88,068	55.1	44.9
4-year public-low selectivity ^b	21	12,604	219,135	46.8	53.2
4-year public-medium selectivity	10	9,706	117,937	45.8	54.2
4-year public-high selectivity	9	10,138	49,855	56.6	43.4
4-year private nonsectarian-low selectivity ^b	21	6,021	57,535	53.4	46.6
4-year private nonsectarian-medium selectivity	20	6,302	25,370	49.5	50.5
4-year private nonsectarian-high selectivity	28	8,523	27,356	48.8	51.2
4-year private nonsectarian-very high selectivity	25	10,704	20,589	46.5	53.5
4-year Protestant colleges-low selectivity ^b	12	2,494	27,375	47.6	52.4
4-year Protestant colleges-medium selectivity	37	8,872	44,220	46.0	54.0
4-year Protestant colleges-high selectivity	23	8,089	17,972	47.4	52.6
4-year Catholic colleges-low selectivity ^b	13	1,879	17,317	35.3	64.7
4-year Catholic colleges-medium selectivity	20	5,098	19,099	40.5	49.5
4-year Catholic colleges-high selectivity	8	2,905	11,686	51.1	48.9
Public universities-low selectivity ^b	5	14,475	136,343	49.5	50.5
Public universities-medium selectivity	7	14,851	108,054	52.5	47.5
Public universities-high selectivity	8	18,025	66,883	48.9	51.1
Private universities-low selectivity ^b	11	10,882	37,173	50.6	49.4
Private universities-medium selectivity	6	6,767	21,389	53.0	47.0
Private universities-high selectivity	10	9,531	29,506	62.3	37.7
Public predominantly black colleges	6	2,408	37,485	44.5	55.5
Private predominantly black colleges	10	4,153	17,200	44.4	55.6
Region of institution:					
East	149	79,508	865,818	48.6	51.4
Midwest	97	54,782	417,728	50.6	49.4
South	75	39,575	345,058	49.6	50.4
West	29	14,827	112,403	51.6	48.4

^aFirst-time, full-time.

^bIncludes those with unknown selectivity.

Note: The weighted counts may not always sum to identical totals because of rounding errors.

The dividing lines between the new levels are as follows:

Dividing Line Between:	Universities				Four-Year Colleges			
	Public		Private		Public		Private	
	SAT		SAT		SAT		SAT	
	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT
low and medium	1,000	22.5	1,050	24	935	21	950	21.5
medium and high	1,100	25	1,175	27	1,025	23	1,025	23
high and very high	---	---	---	---	---	---	1,175	27

These new selectivity measures are more current, more accurate (i.e., most were provided directly by the institutions), and involve less missing data (i.e., fewer with "unknown" selectivity). For details see Astin and Henson (1977).

The items of normative data appear in the same order in the norms report and in the individual reports furnished to each participating institution. The first 48 pages of the national norms present item data separately for men, women, and all students according to the first 16 categories in Table 3; the next two sets of 16 pages show norms for universities and four-year colleges, respectively, broken out by selectivity levels; the final 16 pages show norms for the four geographic regions.⁶ Since these regions are not derived from the stratification design, regional comparisons should be made with caution.)

The different types of institutions can be compared on any given item by examining the percentages in the row following the item. For many items the data differ substantially among categories of institutions, as well as within any single category.

To report statistical indicators of precision for every categorical percentage in every norms group is impractical. However, some idea of the reliability of the reported data is important for comparisons across norms groups, across related item categories, and over time (i.e., with data from earlier norms reports). Appendix D presents some guidelines for judging the precision of the normative estimates and their comparisons.

6. A state is assigned to a given region by Department of Education criteria. See Appendix C for region categories. Also in Appendix C are the several items (e.g., father's and mother's occupation) that have been recoded into a smaller number of categories for tabular purposes.

References

- Astin, Alexander W. "An Empirical Characterization of Higher Education Institutions." Journal of Educational Psychology, Vol. 53, 1962, 224-235.
- Astin, Alexander W. Predicting Academic Performance in College. New York: The Free Press, 1971.
- Astin, Alexander W. Preventing Students From Dropping Out. San Francisco: Jossey-Bass, 1975.
- Astin, Alexander W. Academic Gamesmanship. New York: Praeger Press, 1976.
- Astin, Alexander W. Four Critical Years. San Francisco: Jossey-Bass, 1977.
- Astin, Alexander W. Minorities in American Higher Education. San Francisco: Jossey-Bass, 1982.
- Astin, Alexander W. "National Study of Higher Education Moves to UCLA." UCLA Educator, Graduate School of Education, UCLA, Vol. 18, No. 1, Winter 1974, 28-31.
- Astin, Alexander W., Astin, Helen S., Bayer, Alan E., and Bisconti, Ann S. The Power of Protest. San Francisco: Jossey-Bass, 1975.
- Astin, Alexander W., and Boruch, Robert F. "A 'Link' System for Assuring Confidentiality of Research Data in Longitudinal Studies." American Education Research Journal, Vol. 7, No. 4, November 1970, 615-624.
- Astin, Alexander W., and Henson, James W. "New Measures of College Selectivity." Research in Higher Education, 1977.
- Astin, Alexander W., Panos, Robert J., and Creager John A. A Program of Longitudinal Research on the Higher Educational System. ACE Research Reports, Vol. 1, No. 1. Washington: American Council on Education, 1966.
- Bisconti, Ann S., and Solmon, Lewis C. College Education on the Job--The Graduates Viewpoint. Bethlehem, Pennsylvania: College Placement Council Foundation, 1976.
- Creager, John A., Astin, Alexander W., Boruch, Robert F., and Bayer, Alan E. National Norms for Entering College Freshmen--Fall 1968. ACE Research Reports, Vol. 3, No. 1. Washington: American Council on Education, 1968.
- U. S. Department of Education. Education Directory: Higher Education 1980-1981. Washington: Government Printing Office, 1981.

1982 National Norms

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Year Graduated From High School															
1982	93.1	89.3	94.5	97.4	92.4	89.1	91.3	94.0	94.4	95.7	97.0	97.1	98.0	91.7	94.0
1981	3.3	4.9	2.7	1.6	3.8	4.9	5.0	2.8	2.8	2.3	1.8	1.6	1.3	4.1	3.1
1980	1.0	1.6	0.8	0.3	1.3	1.6	1.8	0.9	0.7	0.6	0.3	0.3	0.3	1.6	0.6
1979 or earlier	1.6	2.6	1.2	0.5	1.6	2.8	1.3	1.4	1.4	0.7	0.6	0.6	0.2	1.6	1.5
H.S. equivalency (G.E.D. test)	0.7	1.1	0.7	0.2	0.8	1.1	0.7	0.8	0.5	0.5	0.2	0.2	0.1	0.9	0.5
never completed high school	0.2	0.5	0.1	0.0	0.1	0.5	0.0	0.1	0.1	0.2	0.2	0.0	0.1	0.1	0.2
Age by December 31, 1982															
16 or younger	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.1
17	1.9	1.8	1.8	2.2	3.4	1.8	1.9	1.8	2.3	1.2	2.1	1.7	3.7	2.6	5.2
18	70.7	66.9	72.2	74.6	69.8	67.5	61.9	73.1	72.1	67.5	74.4	73.3	78.7	68.1	73.5
19	22.3	23.4	21.7	21.3	19.6	22.8	29.4	20.6	21.3	27.5	21.6	22.8	16.4	21.3	16.1
20	2.4	3.5	2.0	1.1	4.3	3.5	4.1	2.2	1.9	2.2	0.9	1.2	0.7	5.1	2.6
21	1.7	2.6	1.5	0.7	2.3	2.6	2.1	1.6	1.6	1.2	0.6	0.8	0.4	2.5	2.0
22	0.6	1.1	0.4	0.1	0.3	1.2	0.3	0.5	0.5	0.1	0.2	0.2	0.1	0.3	0.4
23-25	0.3	0.5	0.2	0.0	0.1	0.5	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.2
26-29	0.1	0.2	0.1	0.0	0.1	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
30 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)² (2)															
White/Caucasian	89.0	93.0	83.6	90.5	4.3	94.2	81.7	81.0	85.1	88.9	91.1	92.6	83.9	5.3	2.1
Black/Wegro/Afro-American	7.6	4.5	12.5	5.4	94.3	3.3	16.0	14.7	11.4	8.6	3.5	4.4	8.5	93.1	97.0
American Indian	1.0	1.0	1.3	0.7	1.9	0.9	1.5	1.5	1.0	1.2	1.0	0.7	0.7	1.6	2.6
Oriental	1.5	1.0	1.6	2.3	1.0	1.1	0.8	1.4	1.8	1.5	2.2	1.8	4.0	0.9	1.2
Mexican-American/Chicano	0.9	1.0	0.9	1.0	0.9	1.0	0.5	0.8	0.9	1.0	1.8	0.8	1.6	0.8	1.1
Puerto Rican-American	0.9	0.6	1.3	0.7	1.2	0.6	0.3	1.7	1.0	0.6	1.2	0.5	1.0	1.1	1.4
Other	1.5	1.3	1.7	1.6	2.0	1.2	1.7	1.6	2.0	1.6	2.6	1.2	2.9	1.8	2.2
Political Orientation															
far left	2.1	2.2	2.3	1.0	4.3	2.1	2.6	2.3	2.7	1.7	1.8	1.8	1.9	4.4	4.1
liberal	18.5	16.4	19.2	20.8	24.5	16.3	17.8	17.6	23.6	18.6	19.7	19.4	25.2	21.0	31.8
middle-of-the-road	55.9	60.9	53.8	51.0	49.6	61.4	56.2	56.0	50.6	49.3	54.2	52.9	44.6	52.0	44.7
conservative	22.0	19.1	23.2	25.0	19.3	18.9	20.8	22.5	21.5	28.9	22.2	24.4	26.6	20.2	17.4
far right	1.5	1.4	1.6	1.5	2.2	1.2	2.6	1.5	1.5	1.6	2.0	1.5	1.6	2.4	1.9
Average Grade in High School															
A or A+	7.6	2.9	8.1	14.9	1.7	3.0	1.9	7.1	9.6	9.3	8.7	12.0	24.2	1.3	2.8
A-	9.5	5.2	10.3	15.3	3.9	5.5	2.6	9.1	12.0	12.3	11.2	14.0	19.6	3.1	5.7
B+	17.0	13.4	18.1	21.5	11.8	14.3	5.4	17.4	19.0	18.3	20.6	21.5	21.3	10.4	14.7
B	25.3	26.9	24.4	23.8	23.1	28.2	15.6	24.4	24.7	23.4	25.7	25.4	18.7	22.8	23.9
B-	15.9	18.0	15.8	12.5	17.5	18.5	13.5	16.4	14.5	14.9	16.5	13.5	9.3	16.3	20.1
C+	14.8	19.0	14.4	8.1	24.0	18.3	25.4	15.7	12.4	13.1	12.1	9.2	4.7	25.7	20.4
C	9.3	13.4	8.5	3.7	16.7	11.5	30.8	9.2	7.5	8.2	5.0	4.2	2.2	18.8	12.0
D	0.6	1.0	0.4	0.2	1.3	0.6	4.7	0.5	0.2	0.6	0.2	0.2	0.1	1.7	0.5
Academic Rank in High School															
Top 20%	35.4	21.8	37.9	53.9	23.0	22.8	13.0	35.6	42.0	42.2	36.8	50.7	64.2	19.0	31.4
second 20%	24.1	23.5	25.0	23.9	22.2	24.1	17.5	25.7	23.4	24.4	25.9	25.3	19.2	22.3	22.2
middle 20%	32.0	42.5	29.8	18.4	43.1	42.0	47.1	31.3	27.7	26.5	30.4	20.0	13.2	45.2	38.4
fourth 20%	7.2	10.4	6.2	3.3	10.4	9.5	18.4	6.5	5.7	5.8	6.2	3.5	2.7	12.0	6.8
lowest 20%	1.3	1.9	1.0	0.6	1.4	1.7	4.0	1.0	1.2	1.1	0.7	0.5	0.7	1.5	1.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	AN Insti- tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges	4-Year Colleges	Universities	Predominantly Black Colleges				
						Public	Private	Public	Private	Public	Private	Public	Private
								Nonsect.	Prot- estant	Catholic			
Estimated Parental Income													
less than \$4,000	2.6	2.7	2.9	1.7	8.9	2.6	4.3	3.2	2.5	2.8	1.6	1.9	1.2
\$4,000 - \$5,999	1.7	2.0	1.9	1.0	5.6	1.9	3.6	2.0	1.8	1.7	1.2	1.1	0.8
\$6,000 - \$7,999	2.0	2.0	2.3	1.3	5.3	2.0	2.1	2.5	2.0	2.0	1.3	1.4	1.0
\$8,000 - \$9,999	2.5	2.6	2.9	1.6	5.7	2.5	2.7	3.1	2.7	3.0	1.7	1.7	1.4
\$10,000 - \$12,499	4.7	5.5	4.8	3.0	9.2	5.4	6.8	5.0	4.5	4.9	3.8	3.2	2.5
\$12,500 - \$14,999	4.6	5.3	4.8	3.1	8.0	5.3	5.0	5.1	4.5	4.7	3.3	3.3	2.8
\$15,000 - \$19,999	8.7	9.9	8.7	6.6	11.5	10.0	9.1	9.1	7.7	9.3	6.5	7.1	5.2
\$20,000 - \$24,999	13.7	15.6	13.4	10.8	12.4	15.8	13.5	14.4	11.4	13.0	12.2	11.5	8.4
\$25,000 - \$29,999	12.2	13.9	11.7	10.1	9.0	14.3	10.5	12.1	10.8	11.5	11.9	10.6	8.3
\$30,000 - \$34,999	12.1	12.9	11.7	11.5	7.0	13.0	12.0	12.0	11.4	11.4	11.4	12.1	9.7
\$35,000 - \$39,999	8.8	8.6	8.4	9.6	4.6	8.6	8.6	8.9	7.8	7.0	9.5	9.9	8.4
\$40,000 - \$49,999	11.0	9.3	10.9	14.2	6.2	9.5	7.5	10.9	10.9	10.0	12.6	14.2	14.0
\$50,000 - \$99,999	12.0	8.2	11.9	18.6	5.7	7.9	10.7	9.8	15.3	13.2	16.6	17.0	24.0
\$100,000 or more	3.5	1.5	3.6	6.8	0.9	1.3	3.5	1.8	6.6	5.2	6.4	5.0	12.4
Persons Currently Dependent On Parents for Support													
one	6.4	7.2	6.3	5.0	11.0	7.3	6.1	7.0	5.4	5.8	4.7	5.2	4.3
two	11.6	12.3	11.5	10.7	17.1	11.9	15.8	11.7	11.2	12.2	9.8	10.9	10.1
three	21.0	22.3	21.2	20.1	23.1	22.3	22.4	22.1	20.9	20.0	15.9	20.6	18.3
four	27.1	26.4	26.9	28.5	21.2	26.5	25.2	26.7	26.7	29.0	24.3	28.7	27.9
five	20.0	18.9	20.1	21.5	15.5	19.0	18.6	19.3	21.8	20.6	21.0	21.2	22.6
six or more	13.6	12.8	14.0	14.2	12.1	13.0	11.8	13.2	14.1	12.4	24.4	13.4	16.8
Number of Other Dependents Currently Attending College													
none	65.2	68.4	64.9	60.2	63.8	68.3	69.5	65.8	64.5	64.7	57.8	61.1	57.3
one	25.1	23.2	25.0	28.2	24.8	23.3	22.3	24.7	25.3	25.7	21.2	27.9	29.4
two	6.9	5.9	7.2	8.1	7.6	6.0	5.0	6.8	7.5	6.7	10.1	7.9	8.7
three or more	2.9	2.5	2.9	3.5	3.8	2.4	3.2	2.7	2.7	3.0	6.0	3.1	4.5
Living With Parents (for more than five consecutive weeks)													
yes	89.8	90.2	88.3	91.3	79.3	90.8	84.3	88.8	86.7	87.5	90.6	91.3	91.3
no	10.2	9.8	11.7	8.7	20.7	9.2	15.7	11.2	13.3	12.5	9.4	8.7	8.7
Listed as Dependent on Parental Federal Income Tax Return													
yes	88.8	86.3	88.6	92.9	79.4	86.3	86.2	87.3	89.2	91.1	92.7	92.7	93.8
no	11.2	13.7	11.4	7.1	20.6	13.7	13.8	12.7	10.8	8.9	7.3	7.3	6.2
Receiving Assistance Worth \$600 or More from Parents													
yes	71.6	63.6	72.8	82.5	56.7	63.2	67.6	68.4	78.9	77.7	81.2	80.7	88.0
no	28.4	36.4	27.2	17.5	43.3	36.8	32.4	31.6	21.1	22.3	18.8	19.3	12.0
Marital Status													
not presently married	99.0	98.3	99.3	99.7	99.2	98.2	99.0	99.3	99.4	99.4	99.7	99.6	99.8
married, living with spouse	0.8	1.4	0.5	0.2	0.4	1.5	0.5	0.6	0.5	0.5	0.1	0.2	0.1
married, not living with spouse	0.2	0.3	0.2	0.1	0.4	0.3	0.5	0.2	0.1	0.1	0.2	0.2	0.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges				Universities		Predominantly Black Colleges		
								Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Have Had Remedial Work in																
English	6.3	7.1	6.8	4.4	11.2	6.9	8.7	6.2	9.3	5.7	6.6		4.4	4.5	10.4	13.0
reading	6.0	6.5	6.7	4.3	12.3	6.4	7.0	6.3	8.9	5.5	5.9		4.5	3.6	10.8	15.5
mathematics	7.6	7.9	8.6	5.8	11.4	7.5	10.7	7.6	11.2	8.5	8.8		5.7	6.2	10.3	13.8
social studies	4.6	4.9	5.2	3.3	9.1	4.8	5.6	5.0	7.0	3.9	4.6		3.6	2.5	7.8	11.9
science	4.4	4.5	5.0	3.4	8.2	4.4	5.2	4.8	6.6	3.9	4.6		3.5	3.1	7.4	9.9
foreign language	3.7	3.4	4.3	3.2	6.9	3.3	4.7	3.9	5.7	3.4	5.0		3.2	3.5	6.5	7.6
Will Need Remedial Work in																
English	13.4	16.2	13.0	9.3	20.7	15.1	26.4	13.2	11.3	15.0	12.1		9.8	7.7	22.0	17.9
reading	5.1	6.2	5.1	3.2	8.8	5.9	8.9	5.1	5.1	5.4	4.2		3.2	3.3	9.1	8.1
mathematics	20.1	22.5	20.3	15.8	37.0	21.2	33.9	21.0	18.1	21.0	19.0		16.6	13.0	37.4	36.3
social studies	2.3	2.3	2.6	1.6	7.1	2.0	5.5	2.9	2.1	2.1	2.0		1.7	1.4	7.8	5.7
science	7.6	7.8	8.3	6.1	17.6	7.4	12.2	8.7	7.1	7.9	8.5		6.1	6.1	17.4	18.0
foreign language	8.5	6.9	11.1	7.4	21.5	6.5	10.6	10.8	10.6	13.1	10.1		7.4	7.4	18.9	27.2
Disabled																
no	94.3	93.3	94.8	95.3	95.1	93.4	92.4	95.1	94.0	95.2	94.4		95.4	95.1	95.0	95.4
yes	5.7	6.7	5.2	4.7	4.9	6.6	7.6	4.9	6.0	4.8	5.6		4.6	4.9	5.0	4.6
Type of Disability																
hearing	8.7	8.2	9.2	9.1	8.2	8.2	8.5	10.1	7.6	9.3	7.5		9.4	8.4	8.6	7.5
speech	2.6	2.6	2.7	2.5	5.1	2.8	1.7	3.1	2.7	1.8	1.1		2.4	2.7	6.2	2.5
visual	44.8	38.7	48.7	52.9	41.9	39.5	32.0	49.4	47.6	43.0	57.0		51.5	56.9	40.7	45.0
orthopedic	14.3	17.6	12.0	10.3	8.7	17.5	18.5	11.3	13.4	14.6	8.1		10.5	9.9	8.5	9.4
learning disability	6.5	7.3	6.0	5.5	5.3	4.9	27.6	3.2	8.5	13.1	6.9		5.5	5.6	5.1	5.6
health related	10.4	10.8	10.6	9.3	10.5	11.6	4.0	10.8	10.7	11.5	9.1		9.6	8.2	10.8	9.9
other	7.8	8.6	7.9	5.6	4.6	8.8	7.1	7.5	8.7	8.9	7.1		5.4	6.0	4.0	6.6
Does Disability Require																
Architectural Accommodations																
no	97.8	97.2	98.0	98.8	95.3	97.4	95.6	97.9	98.0	98.2	98.7		98.7	99.0	94.5	97.3
yes	2.2	2.8	2.0	1.2	4.7	2.6	4.4	2.1	2.0	1.8	1.3		1.3	1.0	5.5	2.7
This College is Student's																
first choice	72.7	72.8	70.7	75.6	57.8	74.1	61.8	69.9	70.1	74.6	71.8		76.8	71.5	56.0	61.8
second choice	20.0	19.4	21.8	18.5	28.6	18.6	26.8	22.6	21.6	18.9	20.9		17.8	20.4	29.1	27.5
third choice	4.8	4.8	5.2	4.0	9.8	4.6	6.8	5.4	5.6	4.4	4.6		3.6	5.5	10.7	7.6
less than third choice	2.5	2.9	2.3	2.0	3.8	2.8	4.7	2.1	2.6	2.1	2.6		1.7	2.6	4.2	3.1
Obtain More Financial Aid																
Attend a Different College (**)																
yes	8.1	7.8	8.4	8.0	10.5	8.1	5.9	9.6	6.5	6.5	8.4		9.0	5.0	11.3	9.0
maybe	28.9	28.4	29.8	28.4	36.5	28.0	31.7	32.1	24.9	27.2	29.7		30.2	22.8	38.4	32.3
no	63.0	63.8	61.8	63.5	53.0	63.9	62.5	58.3	68.6	66.3	61.9		60.9	72.2	50.3	58.7
Twin Status																
no	98.2	98.0	98.2	98.5	97.7	98.1	97.8	98.3	98.4	97.8	98.0		98.6	98.3	97.7	97.9
yes, identical	0.6	0.8	0.6	0.5	1.1	0.8	0.8	0.6	0.5	0.7	0.6		0.5	0.6	1.2	1.0
yes, fraternal	1.1	1.2	1.2	1.0	1.1	1.2	1.4	1.1	1.1	1.6	1.4		1.0	1.0	1.1	1.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College																
parents wanted me to go	31.2	30.1	32.7	30.7	48.3	29.1	38.7	32.6	31.4	34.5	34.8	30.2	32.2	48.5	47.7	
could not find a job	6.9	9.0	6.6	4.1	14.8	8.9	9.9	6.8	6.9	6.2	4.3	4.5	2.7	16.0	12.3	
get away from home	9.6	7.6	10.4	11.6	16.6	6.8	14.5	9.6	11.3	12.1	11.5	11.6	11.4	16.7	16.5	
got a better job	77.0	80.5	75.0	74.0	83.7	80.9	76.6	76.9	73.7	71.0	70.3	76.1	67.3	84.7	81.5	
gain general education	59.8	55.2	62.3	63.9	75.6	54.5	61.4	60.3	65.8	65.3	62.2	61.7	70.7	75.2	76.5	
improve reading-study skills	36.6	34.7	39.5	35.5	61.5	33.3	47.9	39.3	38.7	40.9	40.1	35.3	36.0	61.8	60.9	
nothing better to do	2.5	2.4	2.7	2.2	6.1	2.4	3.3	2.7	2.9	2.6	2.1	2.0	2.6	6.9	4.3	
become a more cultured person	28.2	23.5	31.3	31.4	48.8	22.6	32.1	29.8	34.0	32.7	33.0	29.1	39.0	45.9	55.1	
make more money	72.3	75.0	70.1	71.2	81.2	75.7	69.2	72.3	69.1	64.2	65.4	73.7	63.2	83.0	77.3	
learn more about things	67.9	66.0	68.4	70.3	74.2	66.1	65.3	67.1	72.4	69.1	66.2	69.0	74.4	72.0	79.1	
meet new and interesting people	46.2	38.5	48.9	54.8	55.9	37.6	47.5	46.9	50.3	53.9	52.1	53.1	60.3	54.9	58.2	
prepare for graduate school	43.9	39.9	44.0	50.7	62.4	38.2	54.5	40.5	48.3	49.4	50.7	47.0	62.3	59.0	69.7	
Reasons Noted as Very Important in Selecting this College																
relatives wanted me to come here	5.7	5.7	5.9	5.4	12.7	5.4	9.1	5.6	5.5	7.8	6.8	5.2	6.1	11.9	14.4	
teacher advised me	4.2	4.7	4.2	3.3	8.1	4.3	8.3	4.0	5.4	3.5	3.8	2.9	4.4	7.8	8.9	
has a good academic reputation	50.7	42.8	53.0	60.2	52.6	42.5	46.0	46.4	65.6	59.3	58.2	55.1	76.5	44.2	70.3	
offered financial assistance	15.4	10.5	21.5	14.2	31.3	9.6	18.9	16.7	26.4	31.9	26.9	10.8	24.9	31.1	31.8	
not accepted anywhere else	3.2	3.9	2.9	2.5	3.9	3.8	5.2	3.3	2.7	1.7	3.0	2.5	2.6	4.4	2.9	
advice of someone who attended	14.1	13.6	14.7	14.0	19.7	13.4	15.8	14.0	13.8	13.1	16.5	14.1	13.8	19.3	20.6	
offers special educ programs	21.8	21.9	22.4	20.5	29.4	21.8	22.9	22.0	27.7	18.7	16.5	19.9	22.3	28.3	31.6	
has low tuition	19.7	25.4	16.7	14.7	21.2	27.3	7.5	24.3	6.6	4.7	5.2	18.6	2.3	24.7	13.5	
advice of guidance counselor	7.5	9.1	7.0	5.6	10.0	8.7	12.8	6.9	7.7	5.6	7.8	5.2	6.7	10.8	8.5	
wanted to live at home	10.2	15.6	8.0	4.6	7.2	16.4	7.2	10.7	4.0	3.2	7.0	4.9	3.5	8.0	5.6	
friend suggested attending	6.4	6.8	7.5	5.9	8.8	6.4	11.4	7.6	6.6	9.3	6.2	6.3	4.7	8.9	8.8	
col representative recruited me	5.3	3.2	9.0	3.4	12.5	2.3	11.3	6.1	13.3	14.2	9.3	3.0	4.5	12.7	12.0	
Number of Other Colleges Applied to for Admission this Year																
none	37.8	49.0	29.7	31.4	25.6	50.3	36.9	31.0	26.5	31.9	23.4	36.7	14.1	28.6	18.9	
one	16.0	15.8	16.4	15.6	15.3	15.7	16.9	17.7	13.1	16.3	15.9	16.7	11.9	15.9	13.9	
two	16.5	14.9	18.1	16.8	19.5	14.4	18.8	19.0	14.8	18.6	19.2	17.1	15.8	19.1	20.2	
three	14.2	12.0	16.4	14.7	19.5	11.6	15.3	16.0	16.9	16.1	18.4	14.0	17.0	18.0	22.7	
four	7.2	4.8	8.9	8.7	10.4	4.5	7.7	8.0	10.9	7.8	11.8	7.1	13.9	10.2	10.9	
five	4.0	1.9	5.1	5.6	4.4	1.9	1.9	4.2	7.9	4.3	6.3	3.8	11.2	3.5	6.3	
six or more	4.4	1.6	5.5	7.3	5.4	1.5	2.5	4.0	10.0	4.9	5.0	4.5	16.1	4.6	7.1	
Number of Other College Acceptances this Year (3)																
none	45.0	57.6	37.0	36.5	33.0	58.7	47.2	39.6	31.9	37.3	28.6	42.1	18.6	36.7	25.0	
one	19.5	18.2	20.0	19.8	19.2	17.8	21.5	21.7	18.7	19.7	21.3	20.0	18.9	19.5	18.7	
two	16.6	13.7	18.9	18.0	20.5	13.1	18.9	18.7	19.0	18.9	20.7	16.9	21.4	19.2	23.4	
three	10.8	7.1	13.1	13.4	15.2	6.9	8.5	11.6	15.7	13.6	16.4	11.8	18.3	14.2	17.4	
four	4.6	2.5	5.7	6.5	6.4	2.5	2.5	4.7	7.8	5.8	7.7	5.0	11.2	5.8	7.7	
five	1.8	0.6	2.5	2.8	3.3	0.6	0.5	2.0	3.8	2.5	2.9	2.0	5.6	2.9	4.2	
six or more	1.6	0.4	2.0	3.0	2.3	0.4	0.8	1.6	3.1	2.3	2.3	2.1	5.9	1.6	3.7	
U.S. Citizen																
yes	97.4	97.9	97.1	97.2	96.0	98.0	96.9	97.3	96.6	97.3	97.1	98.0	94.6	96.2	95.5	
no	2.6	2.1	2.9	2.8	4.0	2.0	3.1	2.7	3.4	2.7	2.9	2.0	5.4	3.8	4.5	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	All Insti- tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private	4-Year Colleges Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Current Religious Preference																
Protestant	33.2	31.7	34.2	34.1	28.7	31.3	36.3	32.9	32.7	54.1	8.5	37.6	23.2	26.2	34.0	
Roman Catholic	38.5	42.2	36.3	35.6	9.7	44.5	20.5	37.3	33.4	15.8	79.7	33.0	43.8	8.9	11.3	
Jewish	3.1	1.8	2.7	6.0	0.1	1.9	1.1	2.2	5.7	1.1	0.8	4.4	11.1	0.1	0.1	
Other	16.5	16.2	18.9	13.5	53.3	14.1	35.1	20.3	16.2	22.7	6.7	14.5	10.6	56.6	46.5	
None	8.7	8.1	8.0	10.7	8.2	8.2	7.0	7.3	12.0	6.2	4.3	10.5	11.3	8.2	8.1	
Father's Religious Preference																
Protestant	36.0	35.0	36.2	37.4	29.5	34.8	37.0	35.0	35.6	54.5	11.0	41.0	25.8	26.6	35.6	
Roman Catholic	37.9	41.6	35.6	35.2	8.2	43.7	21.3	36.2	33.8	15.6	77.1	32.5	43.7	7.7	9.1	
Jewish	3.5	1.9	3.2	6.7	0.4	2.0	1.2	2.5	6.8	1.4	0.9	5.1	12.1	0.5	0.1	
Other	16.2	15.7	18.4	13.6	54.5	13.7	34.4	20.0	15.5	22.0	7.3	14.5	10.4	57.7	47.6	
None	6.4	5.8	6.6	7.2	7.5	5.8	6.0	6.3	8.3	6.6	3.0	6.9	8.0	7.4	7.6	
Mother's Religious Preference																
Protestant	36.6	35.2	37.0	38.3	30.0	34.9	37.8	35.6	36.7	56.1	10.6	41.9	26.8	27.2	36.0	
Roman Catholic	39.6	43.4	37.2	36.9	9.6	45.8	21.2	37.8	35.6	16.5	80.0	34.2	45.5	9.4	10.1	
Jewish	3.4	2.0	3.0	6.5	0.3	2.1	1.3	2.4	6.4	1.3	0.8	4.8	11.9	0.3	0.4	
Other	16.7	16.1	19.1	13.9	56.0	14.0	35.2	20.8	16.1	22.7	6.8	14.9	10.8	59.2	49.1	
None	3.7	3.3	3.7	4.4	4.0	3.2	4.4	3.3	5.2	3.4	1.8	4.2	5.0	3.9	4.4	
Highest Degree Planned Here																
none	4.3	5.9	4.1	1.8	3.9	5.9	6.2	4.4	3.5	4.3	3.7	2.1	1.1	4.5	2.6	
associate (A.A. or equivalent)	26.7	62.1	4.4	1.3	4.4	61.2	70.1	5.0	4.0	3.5	2.7	1.6	0.5	5.9	7.3	
bachelor's (B.A., B.S.)	51.1	24.2	73.8	61.4	64.3	25.3	14.4	70.9	77.4	79.4	74.5	60.3	64.5	65.7	61.4	
master's (M.A., M.S.)	11.2	3.5	12.7	22.0	16.8	3.7	2.0	14.5	10.3	8.9	14.7	23.0	19.3	16.8	16.9	
Ph.D. or Ed.D.	1.7	0.6	1.4	3.8	2.7	0.6	0.8	1.7	1.2	1.1	1.2	3.7	4.1	2.3	3.6	
M.D., D.O., D.D.S., or D.V.M.	1.7	0.3	0.8	5.3	2.5	0.3	0.1	1.0	0.7	0.5	0.4	5.1	5.9	0.6	6.3	
LL.B. or J.D. (law)	1.1	0.2	0.7	3.2	1.4	0.2	0.1	0.7	0.6	0.5	1.2	3.1	3.6	0.9	2.6	
B.D. or M.Div. (divinity)	0.4	0.4	0.5	0.2	1.6	0.3	1.6	0.5	0.4	0.6	0.5	0.2	0.2	1.3	2.1	
other	1.9	2.7	1.5	1.0	2.5	2.5	4.7	1.5	1.9	1.3	1.4	1.0	0.8	2.1	3.3	
Highest Degree Planned Anywhere																
none	2.0	2.9	1.8	1.0	1.9	2.7	4.8	1.5	2.7	1.8	1.5	1.1	0.5	1.7	2.2	
associate (A.A. or equivalent)	6.8	15.0	2.2	0.7	1.5	15.7	8.8	2.2	2.8	1.5	1.4	0.9	0.2	1.7	1.1	
bachelor's (B.A., B.S.)	37.8	44.3	35.8	30.5	28.3	44.9	39.1	40.1	28.5	32.0	29.6	34.7	17.4	32.7	19.5	
master's (M.A., M.S.)	30.8	24.9	34.6	34.4	37.4	24.2	30.6	35.7	33.9	30.6	35.5	34.3	34.5	37.8	36.4	
Ph.D. or Ed.D.	8.8	5.1	10.6	11.9	13.8	5.0	5.5	9.7	12.4	12.0	10.1	10.4	16.7	12.8	15.7	
M.D., D.O., D.D.S., or D.V.M.	6.3	2.6	6.6	11.8	6.5	2.5	3.1	4.0	9.1	12.0	10.0	10.0	17.6	3.3	12.9	
LL.B. or J.D. (law)	4.7	2.0	5.3	8.0	4.5	1.9	3.1	3.9	7.3	6.6	8.7	6.9	11.4	3.2	7.2	
B.D. or M.Div. (divinity)	0.6	0.4	0.9	0.4	2.7	0.4	0.7	0.8	0.9	1.5	0.8	0.4	0.4	2.9	2.3	
other	2.2	2.8	2.1	1.3	3.4	2.7	4.3	2.0	2.5	2.0	2.4	1.3	1.2	3.8	2.6	
Veteran																
no	98.2	97.3	98.5	99.0	97.3	97.2	98.3	98.4	98.7	98.6	98.9	99.0	99.1	96.7	98.7	
yes	1.8	2.7	1.5	1.0	2.7	2.8	1.7	1.6	1.3	1.4	1.1	1.0	0.9	3.3	1.3	
Permission To Use Data																
yes	78.7	77.5	80.4	78.0	71.4	78.6	65.4	83.4	73.4	78.7	77.1	79.3	73.4	69.7	74.9	
no	21.3	22.5	19.6	22.0	28.6	21.4	34.6	16.6	26.6	21.3	22.9	20.7	26.6	30.3	25.1	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

Probable Major Field of Study	All Institutions		All Universities		Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All Colleges	All Universities	All Colleges		Public	Private	Public	Nonsect.	Prot. estant	Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	1.5	1.3	1.9	1.0	1.8	1.0	4.6	1.5	3.5	1.5	1.0	1.1	0.6	2.3	0.7
English (language-literature)	0.6	0.3	0.9	0.8	0.3	0.3	0.7	0.5	1.8	1.3	1.2	0.6	1.3	0.2	0.6
history	0.7	0.3	1.1	1.0	0.2	0.3	0.2	1.0	1.6	1.1	1.3	0.8	1.5	0.2	0.2
journalism	1.2	0.8	1.0	2.2	1.3	0.7	1.5	0.9	1.0	0.9	1.1	2.3	1.6	1.3	1.4
language (except English)	0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.1	0.3	0.2	0.4	0.3	0.3	0.1	0.0
music	1.1	0.5	1.7	1.3	1.9	0.3	2.1	1.7	1.3	2.2	0.7	1.2	1.7	2.2	1.3
philosophy	0.2	0.1	0.2	0.2	0.0	0.1	0.2	0.1	0.4	0.3	0.5	0.1	0.4	0.0	0.1
speech	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.2	0.4	0.1
theater and drama	0.5	0.4	0.6	0.6	0.2	0.4	0.4	0.6	0.6	0.8	0.4	0.5	0.9	0.1	0.3
theology or religion	0.3	0.1	0.6	0.1	0.1	0.0	0.9	0.1	0.6	3.1	0.7	0.1	0.2	0.0	0.5
other arts and humanities	0.4	0.5	0.3	0.4	0.2	0.4	1.3	0.3	0.5	0.3	0.2	0.4	0.5	0.2	0.2
BIOLOGICAL SCIENCE															
biology (general)	1.6	0.6	2.1	2.5	2.0	0.7	0.2	1.2	2.9	3.5	4.0	1.9	4.2	0.9	4.5
biochemistry or biophysics	0.5	0.2	0.5	0.9	0.3	0.2	0.0	0.3	0.9	0.7	0.6	0.8	1.4	0.2	0.5
botany	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0
marine (life) science	0.4	0.2	0.5	0.4	0.3	0.2	0.4	0.5	0.8	0.3	0.4	0.4	0.4	0.3	0.2
microbiology or bacteriology	0.2	0.2	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.4	0.0	0.8
zoology	0.4	0.3	0.3	0.5	0.7	0.3	0.3	0.3	0.2	0.5	0.2	0.6	0.3	0.2	2.0
other biological sciences	0.5	0.5	0.4	0.6	0.1	0.5	0.7	0.4	0.3	0.3	0.5	0.6	0.4	0.0	0.3
BUSINESS															
accounting	5.5	4.7	6.5	5.5	8.6	4.6	4.9	6.9	4.3	6.4	10.0	5.8	4.6	9.4	7.0
business admin. (general)	7.9	7.6	8.6	7.4	11.2	6.8	14.9	8.4	7.2	9.8	12.2	7.7	6.5	13.0	7.4
finance	1.2	0.6	1.1	2.2	0.5	0.5	0.9	0.9	1.3	1.2	1.9	2.1	2.4	0.2	1.2
marketing	1.7	1.5	1.7	2.2	1.0	1.5	1.5	1.6	1.9	1.6	2.0	2.4	1.7	0.8	1.7
management	5.0	5.4	5.3	3.9	4.3	5.2	8.1	5.6	4.5	5.2	5.6	4.1	3.4	4.3	4.4
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.0	1.1	0.9	1.0	1.0	1.1	1.2	0.7	1.1	1.1	1.4	1.0	1.0	0.9	1.2
EDUCATION															
business education	0.1	0.1	0.1	0.0	0.3	0.1	0.4	0.1	0.1	0.1	0.1	0.0	0.1	0.5	0.1
elementary education	0.2	0.2	0.4	0.1	0.3	0.2	0.1	0.4	0.3	0.3	0.4	0.1	0.0	0.3	0.3
music or art education	0.2	0.0	0.4	0.2	0.6	0.0	0.2	0.5	0.2	0.5	0.3	0.3	0.1	0.7	0.2
physical education or recreation	1.2	1.2	1.9	0.5	1.6	0.6	6.4	2.1	0.8	3.0	1.0	0.6	0.2	1.7	1.3
secondary education	0.5	0.3	0.7	0.3	0.3	0.3	0.8	0.7	0.6	1.0	0.8	0.3	0.1	0.4	0.1
special education	0.1	0.1	0.1	0.0	0.4	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.0
other education	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.4	0.1
ENGINEERING															
aeronautical or astronautical	2.3	1.9	2.4	2.7	0.5	2.0	0.9	3.5	0.9	0.6	0.8	2.9	2.2	0.2	1.1
civil	1.6	1.6	1.4	1.7	0.9	1.8	0.5	1.7	0.7	0.7	1.9	1.8	1.5	0.5	1.7
chemical	1.7	1.7	1.1	2.8	0.8	1.8	0.6	1.1	0.7	1.3	1.3	2.7	3.1	0.4	1.7
electrical or electronic	7.4	8.4	6.2	7.6	10.5	9.1	1.7	5.8	9.4	2.8	5.6	7.3	8.5	10.5	10.6
industrial	0.8	1.0	0.7	0.6	2.7	1.1	0.8	1.0	0.6	0.3	0.1	0.7	0.5	3.8	0.4
mechanical	4.8	6.3	3.2	4.5	3.2	6.8	2.5	3.7	3.0	1.6	2.5	4.7	3.9	2.8	4.1
other engineering	3.7	3.9	3.1	3.9	1.2	4.2	1.2	4.0	2.6	1.3	1.3	3.9	4.1	1.1	1.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

Major Field of Study (continued)	All Instl- tutions		All 2-Year Colleges		Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
	2-Year	4-Year	All Uni- versities	All 4-Year Colleges		Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE																
astronomy	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.0	0.0	
atmospheric science	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.1	
chemistry	0.9	0.4	1.1	1.3	1.1	0.5	0.4	0.8	1.4	2.1	1.5	1.1	2.0	0.5	2.3	
earth science	0.5	0.5	0.4	0.4	0.1	0.6	0.0	0.4	0.5	0.4	0.2	0.5	0.3	0.1	0.1	
marine science	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.0	
mathematics	0.6	0.2	1.0	0.8	1.1	0.2	0.0	1.0	0.9	1.2	1.1	0.7	1.2	1.4	0.6	
physics	0.6	0.3	0.8	1.0	0.2	0.3	0.4	0.6	1.1	1.0	0.8	0.7	1.7	0.2	0.1	
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
other physical sciences	0.2	0.1	0.2	0.3	0.1	0.1	0.0	0.2	0.1	0.2	0.1	0.4	0.2	0.1	0.1	
PROFESSIONAL																
architecture-urban planning	1.5	2.3	0.7	1.6	2.1	2.4	1.2	0.8	0.6	0.4	0.3	1.7	1.3	1.4	3.5	
home economics	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	
health technology	0.6	0.6	0.6	0.7	0.8	0.5	0.7	0.6	0.6	0.9	0.5	0.7	0.7	0.6	1.2	
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
nursing	0.2	0.2	0.3	0.1	0.4	0.2	0.3	0.3	0.1	0.3	0.3	0.2	0.0	0.5	0.1	
pharmacy	0.3	0.3	0.3	0.5	0.1	0.3	0.3	0.2	0.5	0.3	0.1	0.6	0.3	0.0	0.3	
pre dent, pre med, pre vet	3.2	1.3	3.3	6.1	2.0	1.2	1.9	2.0	4.1	6.6	4.9	5.3	8.7	1.0	4.1	
therapy (phys, occupat, etc)	0.5	0.4	0.6	0.4	0.3	0.4	0.8	0.7	0.4	0.6	0.4	0.5	0.3	0.2	0.5	
other professional	1.2	1.2	1.1	1.3	1.0	1.1	2.3	0.9	0.9	1.8	1.7	1.3	1.3	0.9	1.3	
SOCIAL SCIENCE																
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	
economics	0.5	0.1	0.7	0.9	0.2	0.1	0.0	0.4	1.6	0.7	0.8	0.6	1.8	0.1	0.6	
ethnic studies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
political science	2.2	0.9	2.9	3.3	2.5	0.8	1.3	2.1	4.4	3.3	3.9	2.6	5.3	1.6	4.3	
psychology	1.0	0.5	1.3	1.2	1.4	0.5	1.0	1.2	1.3	1.5	1.6	1.1	1.4	1.3	1.5	
social work	0.2	0.2	0.2	0.1	0.5	0.2	0.6	0.2	0.2	0.4	0.3	0.1	0.0	0.6	0.5	
sociology	0.1	0.1	0.2	0.1	0.7	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.9	0.2	
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
other social sciences	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.2	
TECHNICAL																
building trades	0.6	1.4	0.2	0.0	0.3	1.5	0.1	0.3	0.0	0.2	0.1	0.1	0.0	0.3	0.1	
data processing-computer prog.	4.3	5.1	4.6	2.6	5.7	5.4	2.6	5.0	4.4	4.0	3.6	2.9	1.4	6.7	3.7	
drafting or design	0.9	1.9	0.4	0.2	0.8	2.0	1.1	0.6	0.3	0.2	0.1	0.2	0.1	1.1	0.2	
electronics	1.9	3.4	1.4	0.2	0.9	3.7	0.3	0.5	4.8	0.1	0.1	0.2	0.1	1.3	0.2	
mechanics	1.0	2.2	0.2	0.1	0.0	2.5	0.0	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.2	
other technical	1.0	2.3	0.3	0.1	0.3	2.1	4.1	0.4	0.2	0.2	0.1	0.2	0.0	0.4	0.0	
OTHER FIELDS																
agriculture	2.7	4.6	1.0	2.1	1.4	4.9	1.2	1.6	0.2	0.4	0.4	2.7	0.0	2.0	0.1	
communications (radio, T.V.)	2.0	1.6	2.5	1.9	3.7	1.5	2.5	2.5	2.6	2.6	2.0	1.7	2.6	3.3	4.8	
computer science	4.9	4.0	6.1	4.7	6.4	4.2	2.1	7.0	4.7	5.5	5.0	5.3	2.8	6.9	5.3	
forestry	1.1	1.8	0.4	0.9	0.0	1.6	3.3	0.4	0.2	0.7	0.1	1.2	0.0	0.0	0.1	
law enforcement	2.1	2.8	2.4	0.8	1.5	2.9	1.5	3.5	0.8	1.0	1.0	0.9	0.3	1.5	1.5	
military science	0.2	0.2	0.2	0.2	0.2	0.2	0.8	0.4	0.1	0.0	0.1	0.2	0.1	0.3	0.1	
other field	0.9	1.5	0.5	0.6	0.5	1.4	2.7	0.5	0.4	0.5	0.6	0.7	0.4	0.5	0.6	
undecided	3.7	2.6	4.6	4.4	2.8	2.4	3.9	4.6	4.1	5.3	4.7	4.3	4.7	3.4	1.5	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges.				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Probable Career Occupation.																
accountant or actuary	5.1	4.5	6.0	4.6	8.3	4.5	4.8	6.4	3.8	6.0	8.7	4.9	3.6	9.2	6.4	
actor or entertainer	0.7	0.5	0.9	0.8	0.8	0.5	0.6	0.9	1.0	0.9	1.0	0.7	1.2	0.8	0.6	
architect or urban planner	2.2	3.3	1.2	1.9	3.1	3.5	1.5	1.4	0.9	0.9	0.7	2.1	1.4	2.7	3.8	
artist	1.3	1.2	1.7	0.8	1.4	0.8	4.3	1.4	3.2	1.2	0.9	0.9	0.5	1.7	0.8	
business (clerical)	0.3	0.3	0.3	0.2	0.5	0.3	0.7	0.4	0.2	0.2	0.3	0.2	0.1	0.4	0.7	
business executive	10.8	9.7	11.8	11.1	11.8	9.0	16.6	11.5	11.4	12.5	14.4	11.1	11.1	12.2	10.8	
business owner or proprietor	3.9	4.8	3.3	3.1	2.5	4.5	8.0	3.1	3.3	4.1	4.4	3.2	2.9	2.9	1.6	
business salesperson or buyer	1.1	1.3	1.0	1.0	0.6	4.3	1.6	1.1	0.9	0.9	1.1	1.1	0.6	0.7	0.6	
clergy (minister, priest)	0.4	0.3	0.7	0.2	0.2	0.2	1.4	0.1	0.5	2.9	1.8	0.2	0.4	0.0	0.6	
clergy (other religious)	0.1	0.1	0.2	0.0	0.0	0.0	0.5	0.0	0.2	0.6	0.4	0.0	0.1	0.0	0.1	
clinical psychologist	0.3	0.2	0.5	0.4	0.1	0.2	0.3	0.4	0.5	0.6	0.5	0.4	0.5	0.1	0.2	
college teacher	0.2	0.1	0.3	0.3	0.2	0.1	0.6	0.2	0.4	0.5	0.3	0.2	0.5	0.2	0.2	
computer programmer or analyst	9.7	9.6	11.3	7.5	14.6	10.0	5.5	12.0	10.9	10.2	9.0	8.4	4.4	16.7	10.4	
conservationist or forester	1.3	2.2	0.6	0.9	0.1	2.1	3.0	0.6	0.5	0.9	0.3	1.1	0.1	0.1	0.0	
dentist (including orthodontist)	0.9	0.4	0.9	1.6	1.1	0.4	1.2	0.6	0.8	1.6	1.7	1.6	1.9	0.5	2.2	
dietitian or home economist	0.1	0.2	0.1	0.0	0.3	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.3	
engineer	20.6	23.5	16.7	21.6	19.6	25.2	6.8	18.9	17.3	8.3	12.5	22.0	20.4	19.0	20.9	
farmer or rancher	2.0	3.5	0.9	1.2	0.3	3.7	1.7	1.2	0.2	0.9	0.7	1.6	0.2	0.3	0.2	
foreign service worker	0.4	0.2	0.5	0.6	0.1	0.2	0.3	0.3	0.9	0.7	0.8	0.5	1.1	0.1	0.2	
homemaker (full-time)	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
interior decorator	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.4	
interpreter (translator)	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
lab technician or hygienist	0.5	0.8	0.4	0.2	0.4	0.8	0.2	0.4	0.5	0.5	0.5	0.2	0.1	0.2	0.7	
law enforcement officer	1.9	2.4	2.2	0.6	1.3	2.5	1.8	3.1	0.7	0.8	1.3	0.7	0.3	1.6	0.5	
lawyer (attorney) or judge	4.7	2.0	5.5	8.0	4.9	1.8	3.8	4.3	7.0	6.6	8.3	7.0	11.2	3.2	8.7	
military service (career)	1.6	0.7	2.8	1.0	2.3	0.6	1.6	4.4	0.6	0.6	0.6	1.1	0.8	2.6	1.8	
musician (performer, composer)	1.4	0.9	1.8	1.5	2.3	0.8	1.8	2.0	1.3	2.3	1.0	1.4	1.8	2.5	1.7	
nurse	0.2	0.3	0.3	0.1	0.2	0.3	0.3	0.3	0.1	0.3	0.2	0.2	0.0	0.3	0.2	
optometrist	0.2	0.1	0.2	0.4	0.2	0.1	0.2	0.2	0.1	0.4	0.3	0.4	0.2	0.2	0.1	
pharmacist	0.3	0.3	0.3	0.5	0.2	0.3	0.3	0.2	0.5	0.3	0.2	0.6	0.4	0.1	0.4	
physician	4.1	1.3	4.4	8.2	4.3	1.3	1.5	2.3	6.6	8.3	7.5	6.3	14.3	1.7	9.8	
school counselor	0.1	0.1	0.1	0.1	0.2	0.0	0.5	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.5	
school principal or superint.	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
scientific researcher	1.8	1.3	1.8	2.4	0.8	1.3	0.5	1.5	2.5	2.3	1.4	2.2	3.0	0.9	0.7	
social, welfare or rec. worker	0.3	0.3	0.3	0.1	0.8	0.2	1.2	0.4	0.2	0.5	0.4	0.2	0.1	0.0	0.5	
statistician	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	
therapist (phys, occupat, etc)	0.5	0.4	0.7	0.5	0.6	0.4	0.5	0.8	0.4	0.7	0.6	0.5	0.3	0.5	0.7	
teacher (elementary)	6.4	0.4	0.6	0.1	0.6	0.4	0.7	0.6	0.4	0.5	0.4	0.1	0.0	0.7	0.3	
teacher (secondary)	1.4	0.9	2.2	0.9	1.0	0.8	2.5	2.4	1.2	3.4	1.7	1.1	0.5	1.2	0.6	
veterinarian	0.8	0.6	0.6	1.3	0.8	0.6	0.9	0.5	0.7	0.9	0.6	1.6	0.3	0.3	1.8	
writer or journalist	1.6	1.0	1.6	2.5	1.6	0.9	2.0	1.5	2.1	1.6	1.7	2.5	2.5	1.4	2.1	
skilled trades	2.9	6.1	1.0	0.4	0.9	6.4	3.5	0.9	1.8	0.7	0.4	0.4	0.2	1.1	0.4	
other	5.6	7.5	4.5	4.1	4.8	7.5	7.9	4.4	5.0	4.1	3.7	4.3	3.3	5.4	3.7	
undecided	8.1	6.5	9.4	8.7	5.9	6.3	8.4	8.6	10.5	10.7	9.4	8.6	9.2	7.0	3.5	
Father's Education																
grammar school or less	3.8	3.8	4.5	2.7	8.9	3.4	7.3	4.9	4.1	3.6	4.4	2.7	2.7	9.7	7.1	
some high school	9.3	11.3	9.6	5.3	18.4	11.2	12.2	10.5	8.6	8.4	7.2	5.7	4.3	19.3	16.4	
high school graduate	29.6	36.6	27.9	20.7	31.1	37.1	31.5	30.2	24.6	24.6	23.7	22.8	13.9	32.3	28.6	
postsecondary other than col	4.6	5.3	4.4	3.7	3.7	5.4	4.4	4.7	4.0	3.8	4.3	4.1	2.6	3.7	3.7	
some college	13.5	12.8	13.9	13.9	11.5	12.7	13.5	14.3	12.7	14.0	14.2	14.6	12.0	11.2	12.1	
college degree	20.9	18.1	20.4	26.4	13.8	18.2	17.3	19.6	21.1	21.5	22.8	26.6	25.8	13.9	13.5	
some graduate school	2.4	1.5	2.6	3.5	1.5	1.6	0.9	2.2	2.9	3.2	3.5	3.2	4.7	1.5	1.5	
graduate degree	15.9	10.5	16.8	23.7	11.2	10.3	12.8	13.6	22.0	21.0	19.9	20.4	34.1	8.4	17.1	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Pro- testant	Catholic	Public	Private	Public	Private
Father's Occupation (4)															
artist (incl performer)	1.0	0.9	1.0	1.0	1.0	0.8	2.0	0.9	1.4	0.7	1.1	0.9	1.3	1.2	0.6
businessman	30.8	27.3	30.4	37.0	13.4	26.8	31.6	28.4	34.1	30.3	36.4	36.5	38.8	12.4	15.7
clergy or religious worker	1.0	0.7	1.6	0.8	1.8	0.6	1.3	0.9	1.7	5.0	0.3	0.8	1.1	1.6	2.2
college teacher or admin.	0.9	0.5	1.1	1.4	0.6	0.5	0.5	0.8	1.6	1.6	0.9	1.1	2.4	0.4	1.0
doctor or dentist	2.4	0.9	2.5	4.6	1.5	0.8	2.0	1.3	4.2	4.0	4.2	3.4	8.3	0.6	3.5
educator (secondary)	3.8	3.4	4.3	3.6	4.9	3.4	3.2	4.7	3.6	4.5	3.5	3.7	3.4	4.0	6.9
educator (elementary)	0.6	0.6	0.7	0.6	1.1	0.7	0.3	0.6	0.9	0.9	0.7	0.6	0.6	0.9	1.6
engineer	9.0	9.6	7.8	9.9	5.7	9.9	7.5	8.5	6.5	6.7	7.4	10.1	9.0	6.5	3.8
farmer or forester	3.8	4.5	3.3	3.4	2.1	4.6	4.1	3.8	1.5	4.3	2.1	4.1	0.9	2.4	1.6
health professional (non-M.D.)	1.4	1.6	1.3	1.5	1.4	1.6	1.1	1.3	1.1	1.4	1.4	1.5	1.2	1.2	1.7
lawyer	1.6	0.7	1.7	2.9	1.0	0.7	0.9	1.0	2.9	2.0	3.5	2.3	4.8	0.7	1.6
military career	1.8	1.4	2.2	2.0	5.0	1.2	2.5	2.8	1.2	1.7	1.4	2.2	1.5	6.0	3.0
research scientist	0.6	0.4	0.6	1.0	0.3	0.4	0.2	0.4	0.8	0.8	0.5	0.9	1.4	0.3	0.3
skilled worker	12.1	15.4	11.2	8.1	12.0	16.1	8.7	11.9	10.6	9.9	9.2	8.9	5.7	12.0	12.0
semi-skilled worker	5.4	6.9	5.3	3.1	9.1	7.0	5.8	5.8	4.5	4.7	3.9	3.4	2.3	9.8	7.5
laborer (unskilled)	3.1	3.7	3.3	1.9	6.2	3.8	2.0	3.6	3.0	2.8	2.6	2.0	1.4	6.6	5.4
unemployed	1.8	2.0	1.9	1.2	4.6	1.9	3.0	2.0	2.1	1.7	1.6	1.2	1.2	3.8	6.2
other occupation	18.8	19.5	19.8	16.0	28.4	19.1	23.3	21.1	18.2	17.0	19.4	16.3	14.8	29.8	25.3
Mother's Education															
grammar school or less	2.6	2.5	3.0	1.9	5.4	2.5	3.1	3.3	2.7	2.2	3.5	1.8	2.2	6.1	3.9
some high school	7.5	9.1	7.8	4.5	13.9	8.6	13.8	8.7	6.9	6.6	5.0	4.8	3.5	14.5	12.6
high school graduate	41.7	49.0	39.5	32.9	32.2	49.9	41.0	42.6	34.9	34.0	38.5	35.7	23.9	33.9	28.5
postsecondary other than col	7.2	7.3	7.0	7.2	5.1	7.5	5.2	7.2	6.7	6.6	7.9	7.4	6.5	4.8	5.8
some college	14.3	11.7	15.1	17.6	15.8	11.4	14.7	14.7	14.4	17.2	16.1	17.5	17.8	16.3	14.9
college degree	17.6	13.9	18.0	23.4	15.6	13.7	15.5	15.7	21.3	22.4	19.3	22.1	27.6	15.3	16.3
some graduate school	2.2	1.4	2.3	3.3	2.2	1.4	1.1	1.9	2.9	2.8	2.7	2.8	5.0	1.8	3.1
graduate degree	6.9	5.1	7.2	9.2	9.7	5.1	5.7	6.0	10.2	8.2	6.9	7.9	13.5	7.2	15.0
Mother's Occupation (4)															
artist (incl performer)	1.4	1.0	1.4	2.0	0.6	1.0	1.4	1.0	2.4	1.6	0.8	1.8	2.5	0.5	0.7
businesswoman	10.1	9.9	9.9	10.8	8.7	9.9	9.8	9.5	11.0	9.7	10.1	10.8	10.6	8.0	10.2
business (clerical)	10.6	10.7	10.6	10.3	7.5	10.9	8.9	11.3	9.7	9.8	9.4	10.9	8.5	8.0	6.5
clergy or religious worker	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2
college teacher or admin.	0.3	0.2	0.4	0.5	0.5	0.2	0.1	0.2	0.6	0.5	0.4	0.3	0.9	0.3	0.9
doctor or dentist	0.3	0.2	0.3	0.4	0.5	0.2	0.3	0.3	0.3	0.4	0.5	0.3	0.8	0.4	0.7
educator (secondary)	3.6	2.6	4.0	4.3	7.3	2.5	3.6	3.9	4.1	4.8	3.3	4.1	5.2	6.6	8.8
educator (elementary)	6.1	4.7	6.8	7.3	10.1	4.6	5.2	6.7	6.7	8.0	5.4	7.2	7.8	9.1	12.4
engineer	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
farmer or forester	0.4	0.6	0.3	0.3	0.3	0.6	0.5	0.3	0.2	0.3	0.3	0.4	0.1	0.3	0.3
health professional (non-M.D.)	1.8	1.7	1.7	1.9	2.7	1.7	1.7	1.7	2.0	1.6	1.6	1.5	2.0	2.8	2.5
homemaker (full-time)	23.1	22.9	22.2	24.5	6.7	23.5	17.4	21.2	21.6	24.8	29.0	23.9	26.3	6.2	7.8
lawyer	0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.1	0.3	0.1	0.3	0.2	0.5	0.0	0.3
nurse	7.9	3.5	7.4	7.5	10.0	8.6	7.7	7.5	7.1	7.2	8.5	7.6	7.1	10.3	9.3
research scientist	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.3	0.0	0.3
social, welfare, rec. worker	1.3	1.1	1.3	1.4	2.6	1.1	1.3	1.3	1.7	1.1	0.8	1.3	1.7	2.4	3.2
skilled worker	2.2	2.4	2.2	1.9	3.5	2.4	2.3	2.3	2.0	1.9	1.6	2.0	1.4	3.6	3.4
semi-skilled worker	3.9	4.8	3.7	2.8	5.1	4.7	5.1	4.0	3.5	3.1	2.8	3.1	2.0	5.5	4.2
laborer (unskilled)	2.4	2.8	2.4	1.5	3.7	2.9	2.3	2.8	2.1	1.6	1.5	1.7	1.0	4.1	2.7
unemployed	8.4	9.4	8.0	7.5	8.5	9.2	11.3	8.3	7.8	6.8	8.1	7.5	7.3	8.7	8.2
other occupation	15.9	15.9	16.9	14.5	20.9	15.5	20.0	17.3	16.4	16.3	15.4	14.7	13.8	22.6	17.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	All Inst- tutions	2-Year Colleges	4-Year Colleges	Un- iversities	Predomi- nantly Black Colleges	Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
FAMILY BACKGROUND:															
Parents lived together	84.7	85.5	83.4	85.4	65.6	86.1	80.0	82.6	82.5	85.6	88.8	85.6	84.6	65.0	65.5
all of the time	7.3	6.8	7.7	7.6	10.5	6.6	9.1	7.9	8.0	7.1	5.5	7.6	7.5	10.0	11.4
most of the time	4.0	3.5	4.6	4.0	10.9	3.4	4.9	4.8	4.8	3.9	3.2	3.9	4.5	11.3	9.9
occasionally	4.0	4.2	4.4	3.0	13.1	4.0	6.0	4.7	4.7	3.4	2.5	2.9	3.5	13.0	13.3
never															
Father Worked Full-Time	90.5	90.8	89.3	91.8	80.2	91.0	88.8	88.9	89.5	89.2	92.4	92.0	91.3	80.4	79.7
all of the time	7.1	6.9	7.8	6.3	11.8	6.9	7.1	7.9	7.7	8.0	6.1	6.2	6.8	11.9	11.5
most of the time	1.4	1.3	1.7	1.2	5.0	1.2	2.2	1.7	1.7	2.0	0.9	1.2	1.3	4.8	5.4
occasionally	1.0	1.0	1.2	0.7	3.0	0.9	2.0	1.5	1.1	0.9	0.6	0.7	0.7	2.9	3.4
never															
Mother Worked Full-Time	22.3	23.1	23.5	19.2	59.0	22.5	29.0	24.8	22.1	22.8	17.5	19.6	18.0	58.9	59.1
all of the time	20.0	19.9	20.5	19.5	16.7	19.8	20.5	21.1	20.3	20.2	16.9	20.2	17.5	16.9	16.3
most of the time	21.7	21.7	21.5	22.0	12.6	21.8	20.7	21.4	21.4	21.7	21.6	22.3	21.1	12.4	13.0
occasionally	36.0	35.4	34.5	39.3	11.8	36.0	29.8	32.7	36.2	35.4	44.0	38.0	43.3	11.9	11.5
never															
Mother Held Part-Time Job	5.5	6.3	5.3	4.5	5.1	6.4	5.5	5.3	5.2	5.5	5.1	4.7	4.0	5.4	4.4
all of the time	12.0	12.6	11.6	11.6	7.1	12.5	12.6	11.5	12.0	11.2	12.1	11.9	10.4	7.0	7.2
most of the time	37.1	36.3	37.1	38.4	30.1	36.5	34.9	37.0	37.1	37.6	36.1	38.4	38.2	31.4	27.3
occasionally	45.4	44.8	46.0	45.5	57.8	44.6	47.0	46.1	45.7	45.8	46.7	45.0	47.3	56.2	61.1
never															
Spoke English in the Home	94.0	95.1	93.4	93.1	96.2	95.1	94.0	93.4	93.0	95.1	91.4	94.7	87.9	96.0	96.8
all of the time	3.3	2.9	3.3	3.7	1.7	3.0	2.3	3.3	3.5	2.7	5.0	3.1	5.6	1.7	1.7
most of the time	1.6	1.1	1.9	2.0	1.2	1.1	0.5	2.0	2.1	0.8	2.3	1.4	3.9	1.4	1.0
occasionally	1.2	0.9	1.4	1.3	0.9	0.8	2.5	1.4	1.4	1.4	1.3	0.9	2.6	1.0	0.6
never															
Activities Engaged In By Students During The Past Year															
wrote a computer program	32.8	27.1	34.2	40.0	21.1	28.4	16.0	33.6	36.8	31.3	36.6	38.6	44.5	17.9	27.0
played musical instrument	40.7	37.6	41.9	43.9	46.1	37.5	38.5	40.8	42.4	46.6	39.9	43.2	46.2	45.0	48.5
attended religious service	44.4	39.8	47.8	46.9	44.3	39.4	43.1	45.1	40.8	63.0	64.2	46.6	47.9	42.6	47.9
smoked cigarettes (5)	8.5	11.8	7.1	5.4	5.0	11.9	10.2	7.2	8.5	4.7	5.7	5.7	4.2	5.6	3.8
took vitamins	61.6	58.4	63.7	63.6	56.9	58.4	58.5	62.2	65.8	66.4	65.4	62.6	66.8	54.4	62.1
participated in demonstrations	19.5	18.4	21.0	18.9	29.4	17.9	23.2	20.8	21.7	20.2	22.5	18.7	19.6	37.8	32.9
took tranquilizing pill	4.9	4.8	4.8	5.1	1.9	4.5	7.0	4.5	5.2	5.6	4.6	5.4	4.2	1.3	3.0
wore glasses or contact lens	37.7	36.9	37.3	39.7	32.2	37.6	30.3	35.7	38.6	40.8	39.0	38.8	42.6	32.0	32.6
took a course on TV	3.7	3.6	4.0	3.3	5.1	3.6	3.1	3.8	4.6	3.5	4.0	3.4	3.0	4.8	5.7
took a computer-assisted course	19.6	16.6	20.9	22.6	17.0	17.3	9.9	21.1	21.5	18.8	22.7	22.7	22.4	14.5	22.2
attended public recital-concert	73.9	69.7	75.2	79.0	72.0	69.6	71.2	74.1	77.1	75.9	78.0	77.9	82.5	70.2	75.8
took sleeping pills	2.9	3.0	2.8	2.8	2.7	2.7	5.3	2.7	2.9	3.2	3.1	2.9	2.6	3.0	2.2
jogged (5)	29.8	25.0	34.5	30.5	39.4	24.0	34.8	35.4	31.8	35.7	32.8	30.2	31.7	39.6	39.1
stayed up all night	72.8	72.9	72.0	73.7	73.3	73.0	71.8	72.9	73.5	69.7	70.2	73.9	73.1	72.3	75.4
drank beer	79.8	81.1	77.2	81.7	64.7	81.8	74.7	78.3	79.8	64.1	85.7	82.4	79.4	65.5	63.0
worked in political campaign	8.1	6.5	8.8	9.9	12.4	6.3	8.2	8.0	9.9	10.6	10.5	9.1	12.3	11.1	15.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	AM Insti- tutions	AM 2-Year Colleges	AM 4-Year Colleges	AM Univ- ersities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Students Estimate Chances Are Very Good That They Will																
change major field	11.0	8.1	12.0	14.2	9.5	7.9	10.0	11.8	11.8	12.1	13.6	14.1	14.4	9.5	9.5	
change career choice	9.5	6.8	10.6	12.4	7.1	6.7	7.4	9.9	11.2	11.5	12.2	11.9	14.1	7.7	5.9	
fail one or more courses	1.7	1.5	1.9	1.7	2.6	1.4	2.6	2.1	1.6	1.5	1.6	1.8	1.4	3.0	1.9	
graduate with honors	12.6	10.2	13.6	15.1	23.2	10.2	10.2	12.4	17.1	12.8	14.4	13.1	21.5	21.3	27.2	
be elected to student office	2.9	2.1	3.6	3.3	8.8	1.8	4.5	3.2	4.1	4.0	3.4	2.9	4.6	8.3	9.9	
get a job to pay col expenses	37.5	36.7	38.1	37.8	24.9	37.8	26.3	35.8	43.1	37.8	42.9	37.7	37.9	24.4	26.0	
work full-time while attending	3.4	3.9	3.7	2.0	3.9	4.0	2.7	4.5	3.2	1.8	2.4	2.1	1.6	3.9	3.8	
join a social frat or sorority	12.8	7.5	14.5	19.3	17.2	7.3	9.2	11.7	17.7	22.3	12.2	18.3	22.2	14.4	23.4	
live in a coeducational dorm	28.7	21.4	28.8	40.8	13.1	21.9	16.2	27.3	36.1	24.9	26.6	39.2	45.7	12.6	14.0	
play football or basketball	7.4	6.3	11.0	3.6	18.8	5.2	17.1	9.7	10.7	17.5	10.0	3.3	4.7	19.3	17.6	
be elected to an honor society	6.4	3.9	7.2	9.2	13.6	3.7	6.1	6.1	9.0	8.5	8.2	7.5	14.4	11.3	18.5	
make at least a 'B' average	40.0	34.8	40.1	48.9	39.3	35.9	23.8	36.5	46.7	40.6	47.2	45.6	59.2	35.1	48.3	
need extra time to get degree	5.2	5.0	4.9	5.9	7.9	4.8	7.8	4.8	4.5	5.9	4.7	6.4	4.1	7.9	7.9	
need tutoring in some courses	8.4	9.0	8.9	6.8	19.0	8.4	14.5	9.1	8.5	8.9	8.3	6.7	7.2	19.0	18.9	
work at outside job	19.1	22.0	18.3	15.2	13.1	23.0	12.6	18.4	20.9	13.3	20.1	15.6	13.8	14.0	11.4	
seek vocational counseling	5.1	4.3	5.6	5.6	6.7	4.3	5.1	4.9	6.5	6.0	7.2	4.8	7.9	6.2	7.8	
seek individual counseling	3.4	3.0	4.1	3.2	8.2	2.9	4.1	4.2	3.9	4.0	4.4	3.0	3.8	8.2	8.1	
get a bachelor's degree	64.2	48.9	72.7	77.3	71.6	49.3	44.6	71.4	75.8	71.9	75.5	74.9	85.1	68.2	79.0	
participate in student protests	4.2	3.4	4.7	4.9	6.7	3.2	5.0	4.1	6.6	4.4	5.0	4.2	6.9	5.3	1.7	
drop out temporarily	1.1	1.2	1.2	1.0	1.5	1.1	2.1	1.3	1.3	1.0	1.0	1.0	1.0	1.4	1.8	
drop out permanently	0.9	0.9	1.0	0.7	1.6	0.9	1.6	1.0	0.7	1.1	1.0	0.8	0.6	1.6	1.7	
transfer to another college	10.7	14.1	10.4	5.4	10.5	13.4	20.5	10.8	7.9	12.8	10.1	5.6	4.8	11.1	9.3	
be satisfied with college	50.2	46.8	49.9	56.2	45.3	46.9	45.9	46.6	55.2	54.2	52.3	53.4	65.1	41.4	53.6	
find a job in preferred field	67.6	65.3	68.1	70.7	69.2	66.6	52.7	68.2	69.1	66.8	67.5	70.1	72.5	67.9	72.1	
marry while in college	3.5	3.2	3.7	3.8	3.8	3.0	4.2	3.6	3.4	5.2	2.9	4.2	2.5	3.6	4.4	
marry within a year after col	13.9	13.2	14.8	13.6	13.4	12.7	17.5	14.8	13.6	17.7	12.8	14.7	10.4	13.3	13.6	
Objectives Considered to be Essential or Very Important																
achieve in a performing art	10.6	8.8	12.0	11.5	17.0	8.5	12.2	11.8	12.8	12.8	10.0	10.9	13.4	17.4	16.0	
be an authority in my field	75.1	73.1	75.9	77.1	82.2	72.8	76.0	76.8	75.9	73.1	74.2	77.0	77.4	81.4	83.8	
obtain recog from colleagues	57.1	53.6	58.2	61.2	66.6	53.4	55.3	58.8	60.1	53.7	55.3	61.1	61.6	64.9	70.4	
influence political structure	18.1	15.2	19.5	20.7	30.6	14.7	19.8	19.0	20.4	19.8	20.7	19.5	24.4	28.4	35.3	
influence social values	28.6	26.0	30.8	29.7	45.3	25.0	34.6	29.6	31.0	34.6	32.3	28.8	32.7	43.8	48.4	
raise a family	66.2	63.3	68.0	68.4	61.9	63.2	65.1	67.3	67.5	70.4	70.9	67.7	70.3	59.9	66.2	
have admin. responsibility	41.9	40.4	42.9	42.9	50.8	40.2	42.2	45.0	40.2	38.6	43.5	43.3	41.6	51.3	49.8	
be very well off financially	73.1	74.2	71.7	73.5	84.1	74.6	70.2	73.8	71.3	64.6	69.1	74.6	70.0	84.4	83.6	
help others in difficulty	53.6	49.5	56.8	55.0	67.3	48.6	57.6	55.8	56.3	61.0	59.0	53.2	60.7	65.2	71.7	
theoretical contribu to science	18.1	16.4	17.5	21.7	24.2	16.4	16.4	17.6	19.4	15.6	14.9	21.1	23.7	22.2	28.2	
write original works	11.1	9.2	12.0	13.0	15.9	8.8	13.1	11.2	14.7	11.7	11.0	12.0	15.9	15.2	17.4	
create artistic work	10.9	10.7	11.2	10.8	17.9	10.0	17.1	10.5	14.0	10.0	10.0	10.8	11.0	18.1	17.5	
be successful in my own business	54.7	55.8	53.4	54.6	68.9	55.1	62.9	53.2	53.0	54.3	55.0	55.2	52.6	68.7	69.4	
be involved in environ. cleanup	25.3	25.4	26.0	24.2	35.6	25.1	28.2	26.3	26.4	25.2	23.4	24.5	23.0	45.7	35.6	
develop philosophy of life	46.0	40.9	48.7	50.4	62.1	40.0	49.5	46.7	50.9	52.2	51.5	48.1	57.4	60.2	65.9	
participate in community action	21.2	18.9	23.1	22.1	40.4	18.0	26.6	23.3	22.2	23.8	23.4	21.5	23.9	39.1	43.1	
promote racial understanding	28.7	23.3	33.8	30.2	65.8	22.0	35.0	33.2	35.6	34.3	32.0	27.8	37.7	63.1	71.7	
keep up with political affairs	43.4	35.2	47.2	51.6	53.5	35.0	37.1	46.5	48.3	46.7	50.5	49.0	59.9	49.5	62.3	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	All Insti- tutions	AH 2-Year Colleges	AH 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges				Universities		Predominantly Black Colleges	
								Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Concern about Financing College															
no concern	36.1	37.7	34.4	36.0	28.4	37.9	35.6	36.9	31.1	30.8	30.3	35.2	38.4	27.6	29.9
some concern	49.0	48.9	49.1	48.9	47.8	48.9	48.6	47.7	51.1	51.4	50.7	49.5	47.0	48.7	45.8
major concern	14.9	13.4	16.5	15.1	23.9	13.1	15.8	15.4	17.8	17.8	19.0	15.3	14.5	23.7	24.3
Sources for Educational Expenses															
Parental Aid															
none	29.2	32.8	30.2	21.8	38.7	33.5	26.0	35.8	21.4	22.6	22.9	23.5	16.0	40.3	35.3
\$1-\$499	15.9	21.2	14.6	9.1	21.3	21.6	17.6	15.8	13.4	13.2	10.1	10.2	5.7	22.6	18.5
\$500-\$999	10.5	12.7	10.0	7.5	11.4	13.0	9.8	11.3	8.1	8.2	7.6	8.2	5.1	11.6	10.8
\$1,000-\$1,499	8.3	8.2	8.6	7.9	7.7	8.5	5.8	9.5	6.9	7.3	8.1	8.6	5.5	7.4	8.2
\$1,500-\$2,000	7.8	7.5	7.5	8.7	6.3	7.4	8.9	7.7	7.2	6.8	7.7	9.7	5.8	6.5	5.8
over \$2,000	28.3	17.5	29.2	45.0	14.7	15.9	31.9	19.8	42.9	41.8	43.7	39.8	62.0	11.6	21.4
GRANTS and SCHOLARSHIPS:															
Pell Grant															
none	77.8	77.7	74.4	83.3	51.4	78.7	68.5	77.6	71.5	65.4	74.2	83.7	82.1	51.5	51.1
\$1-\$499	6.9	8.7	6.5	4.4	6.9	9.3	3.7	7.0	5.2	6.6	5.9	4.9	2.8	7.8	4.8
\$500-\$999	6.0	6.4	6.6	4.3	12.3	6.1	8.5	3.9	7.1	8.3	7.7	4.5	3.9	13.1	10.7
\$1,000-\$1,499	4.4	3.8	5.5	3.6	11.6	3.5	6.4	4.9	6.0	7.7	5.2	3.5	4.0	12.1	10.5
\$1,500-\$2,000	2.7	2.1	3.7	2.3	9.2	1.6	6.8	2.5	5.4	6.1	4.0	2.0	3.2	8.5	10.6
over \$2,000	2.2	1.3	3.2	2.0	8.7	0.8	6.1	2.1	4.8	6.0	2.9	1.4	4.0	7.1	12.3
Pell Grant															
heard of program	55.0	53.9	58.0	52.2	72.0	53.6	56.2	55.1	62.0	63.9	59.6	51.3	55.3	71.9	72.0
applied for aid	35.9	35.6	39.2	31.3	58.8	35.0	41.1	35.1	45.4	46.4	40.7	30.3	34.6	58.5	59.5
qualified for aid	22.1	22.8	24.7	16.8	48.2	21.9	31.6	22.7	26.8	30.3	23.6	16.2	18.9	48.6	47.4
Supplemental Educational															
Opportunity Grant															
none	94.5	95.3	93.2	94.9	88.3	95.5	92.9	94.9	92.2	88.8	90.9	95.9	91.8	90.0	84.4
\$1-\$499	2.4	2.7	2.5	1.9	4.2	2.6	2.9	2.4	2.2	3.4	2.7	2.0	1.3	4.0	4.6
\$500-\$999	1.6	1.3	2.1	1.5	3.4	1.2	2.2	1.3	2.6	3.7	3.8	1.2	2.7	2.3	5.8
\$1,000-\$1,499	0.9	0.5	1.3	1.0	2.0	0.4	1.1	0.8	1.7	2.5	1.9	0.6	2.3	1.4	3.1
\$1,500-\$2,000	0.4	0.2	0.6	0.5	1.4	0.2	0.4	0.4	0.8	1.1	0.5	0.2	1.5	1.4	1.8
over \$2,000	0.2	0.1	0.3	0.2	0.8	0.1	0.4	0.3	0.4	0.5	0.2	0.1	0.5	0.9	0.7
State Scholarship or Grant															
none	86.1	86.0	84.7	88.5	86.8	86.3	83.0	87.5	84.3	75.8	78.4	88.8	87.5	87.4	85.5
\$1-\$499	6.6	8.1	6.2	4.7	4.0	8.4	5.3	7.0	4.0	5.9	6.4	5.4	2.6	4.3	3.3
\$500-\$999	3.9	4.1	4.3	3.1	4.1	3.7	6.9	3.2	5.4	7.3	5.6	3.1	2.9	3.8	4.7
\$1,000-\$1,499	1.8	1.3	2.5	1.8	2.0	1.1	2.5	1.2	2.8	6.0	6.5	1.6	2.3	1.7	2.8
\$1,500-\$2,000	0.8	0.3	1.2	0.9	1.3	0.2	1.3	0.4	1.9	3.1	1.5	0.5	2.2	1.3	1.4
over \$2,000	0.8	0.3	1.1	1.0	1.8	0.2	0.9	0.7	1.5	2.0	1.6	0.6	2.5	1.6	2.3
College Grant															
none	88.7	94.2	83.7	87.1	88.5	95.2	84.8	91.3	77.1	66.4	71.5	91.1	74.3	90.8	83.5
\$1-\$499	3.3	2.9	4.0	3.0	2.8	2.8	4.1	3.7	2.8	6.6	4.6	3.5	1.4	2.7	2.8
\$500-\$999	2.6	1.6	3.6	2.8	3.0	1.3	4.9	2.0	4.0	7.9	8.1	2.6	3.3	2.8	3.6
\$1,000-\$1,499	1.7	0.7	2.8	1.8	2.2	0.5	2.8	1.2	3.9	6.3	6.9	1.3	3.5	1.9	2.8
\$1,500-\$2,000	1.1	0.3	1.8	1.1	1.0	0.2	1.6	0.5	2.9	5.0	4.0	0.6	2.7	0.6	2.0
over \$2,000	2.6	0.3	4.1	4.1	2.5	0.1	1.7	1.3	9.4	7.7	4.9	0.9	14.7	1.2	5.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1982

	AN All Insti- tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Other Private Grant															
none	93.3	95.2	92.9	90.6	93.5	95.3	94.7	94.7	91.0	88.5	92.0	91.9	86.3	94.0	92.4
\$1-\$499	2.9	2.7	3.0	3.1	2.9	2.7	2.6	2.5	3.3	4.5	2.7	3.1	3.1	3.0	2.7
\$500-\$999	1.6	1.0	1.8	2.3	1.6	1.0	1.3	1.3	2.0	3.3	2.3	2.1	2.8	1.3	2.3
\$1,000-\$1,499	1.0	0.6	1.1	1.7	0.9	0.6	0.8	0.7	1.6	1.6	1.3	1.4	2.6	0.8	1.1
\$1,500-\$2,000	0.5	0.2	0.5	0.9	0.3	0.2	0.3	0.3	0.8	0.9	0.8	0.7	1.5	0.2	0.6
over \$2,000	0.7	0.3	0.8	1.5	0.7	0.3	0.4	0.5	1.2	1.3	0.9	0.8	3.6	0.7	0.8
LOANS:															
P.G.S.L.															
none	79.0	79.3	77.3	81.2	82.1	79.3	79.1	84.4	65.3	68.2	70.2	83.6	73.5	82.7	80.8
\$1-\$499	1.8	2.0	1.9	1.2	2.1	1.9	2.7	2.1	1.2	1.9	1.8	1.4	0.7	2.2	1.9
\$500-\$999	2.3	2.3	2.5	2.1	2.6	2.2	3.6	2.4	2.1	3.2	3.2	2.3	1.7	2.4	3.0
\$1,000-\$1,499	3.3	3.4	3.4	2.9	2.9	3.5	2.7	2.7	3.8	5.2	5.0	2.6	3.9	2.8	2.9
\$1,500-\$2,000	4.1	4.3	4.2	3.7	4.0	4.5	2.9	3.0	6.0	6.5	5.5	3.2	5.3	4.1	3.7
over \$2,000	9.4	8.7	10.7	8.8	6.3	8.6	8.8	5.5	21.5	15.0	14.3	7.0	14.9	5.7	7.7
Federal Guaranteed Student Loan (FGSL)															
board of program	48.4	45.5	50.3	50.1	42.6	46.1	40.3	45.1	57.8	57.5	58.8	47.8	57.4	40.1	48.0
applied for aid	22.9	21.4	24.9	22.2	18.5	21.4	21.1	17.4	37.0	34.9	33.7	19.4	31.1	16.1	23.8
qualified for aid	19.3	17.6	22.1	17.8	18.0	17.4	19.5	14.9	32.7	33.3	30.6	14.7	27.8	16.4	21.4
F.D.S.L.															
none	94.1	95.1	93.5	93.2	92.9	95.3	92.8	95.2	92.4	90.0	89.2	94.1	90.5	94.3	89.9
\$1-\$499	1.4	1.3	1.3	1.5	1.7	1.3	1.2	1.3	1.4	1.3	1.6	1.8	0.7	1.4	3.1
\$500-\$999	1.6	1.2	1.9	2.0	2.2	1.1	1.8	1.4	1.8	3.2	3.9	1.9	2.1	1.6	3.5
\$1,000-\$1,499	1.3	1.0	1.4	1.6	1.5	0.9	1.9	1.1	1.4	2.7	2.4	1.0	3.4	1.5	1.4
\$1,500-\$2,000	0.7	0.5	0.7	0.8	0.8	0.4	0.8	0.5	1.1	1.0	1.6	0.5	1.8	0.9	0.6
over \$2,000	1.0	0.9	1.1	0.6	0.9	0.9	1.4	0.6	2.0	1.9	1.4	0.7	1.4	0.7	1.3
College Loan															
none	96.4	96.6	96.0	96.6	96.9	96.8	95.3	96.9	94.9	94.6	94.9	97.0	95.3	96.9	96.6
\$1-\$499	0.7	0.7	0.7	0.6	0.7	0.7	1.5	0.7	0.8	1.1	0.7	0.6	0.4	0.6	1.0
\$500-\$999	0.7	0.6	0.8	0.7	0.8	0.6	0.3	0.6	0.7	1.2	1.0	0.7	0.7	0.7	1.0
\$1,000-\$1,499	0.6	0.5	0.7	0.6	0.7	0.5	0.6	0.6	0.8	0.9	1.0	0.5	0.9	0.8	0.6
\$1,500-\$2,000	0.6	0.6	0.6	0.5	0.2	0.6	0.9	0.5	1.0	0.8	0.7	0.4	0.8	0.2	0.3
over \$2,000	1.0	0.9	1.1	1.0	0.7	0.8	1.3	0.7	1.8	1.3	1.6	0.7	1.9	0.9	0.5
Other Loan															
none	96.0	96.1	95.9	96.2	95.3	96.1	95.7	96.3	95.4	94.8	95.6	96.3	95.8	95.3	95.4
\$1-\$499	0.7	0.8	0.7	0.5	0.7	0.7	1.5	0.8	0.5	0.5	0.6	0.6	0.3	0.8	0.5
\$500-\$999	0.8	0.9	0.8	0.6	1.1	0.9	0.7	0.9	0.6	0.7	0.8	0.6	0.5	1.1	1.1
\$1,000-\$1,499	0.7	0.6	0.7	0.7	1.0	0.6	0.7	0.6	0.7	1.0	0.8	0.7	0.7	1.0	0.9
\$1,500-\$2,000	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.7	0.9	0.6	0.7	0.7	0.7	0.7
over \$2,000	1.2	1.0	1.4	1.3	1.2	1.0	0.8	0.9	2.0	2.0	1.7	1.0	2.1	1.1	1.4
WORK and SAVINGS:															
College Work-Study Grant															
none	89.0	92.7	85.7	88.0	82.8	93.9	81.1	90.6	82.0	73.6	78.6	90.3	80.6	86.7	74.3
\$1-\$499	4.0	3.6	5.0	3.0	7.0	3.2	7.6	4.5	4.7	7.2	6.5	3.3	2.0	6.9	7.1
\$500-\$999	4.0	2.6	5.7	3.9	4.8	1.8	9.8	3.1	7.5	12.9	8.4	3.8	4.3	3.9	6.8
\$1,000-\$1,499	2.2	0.8	2.6	4.0	3.8	0.8	1.2	1.3	3.9	5.2	4.4	2.1	10.0	1.6	8.4
\$1,500-\$2,000	0.5	0.2	0.6	0.9	1.3	0.2	0.2	0.4	0.9	0.8	1.8	0.3	2.7	0.4	3.1
over \$2,000	0.2	0.1	0.4	0.3	0.4	0.1	0.9	0.2	1.0	0.3	0.4	0.2	0.4	0.4	0.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	AN Incl- tuitions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges			Universities			Predominantly Black Colleges	
								Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Part Time Employment															
none	76.6	73.0	77.7	80.8	87.3	71.2	89.5	77.7	74.5	82.9	77.9	79.5	85.1	87.4	87.9
\$1-\$499	14.2	17.5	12.7	11.1	8.8	18.8	6.2	13.8	12.0	9.0	11.6	12.3	7.4	9.2	8.1
\$500-\$999	5.9	6.2	6.0	5.2	2.6	6.5	3.2	5.7	7.5	4.5	6.3	5.5	4.0	2.5	2.7
\$1,000-\$1,499	1.9	1.9	2.1	1.8	0.8	2.0	0.4	1.6	3.0	2.3	2.6	1.6	2.2	0.8	0.9
\$1,500-\$2,000	0.6	0.5	0.7	0.6	0.3	0.6	0.2	0.5	1.4	0.8	1.0	0.5	0.7	0.4	0.2
over \$2,000	0.8	0.9	0.8	0.5	0.1	1.0	0.5	0.6	1.6	0.5	0.6	0.5	0.6	0.0	0.3
Full Time Employment															
none	97.8	97.5	97.6	98.6	97.8	97.4	98.3	97.4	97.5	98.3	98.8	98.5	99.1	98.1	97.3
\$1-\$499	0.9	1.2	0.9	0.5	0.8	1.3	0.5	1.1	0.7	0.6	0.5	0.6	0.2	0.7	1.2
\$500-\$999	0.6	0.7	0.6	0.4	0.6	0.7	0.7	0.7	0.7	0.5	0.4	0.4	0.3	0.6	0.6
\$1,000-\$1,499	0.3	0.3	0.4	0.2	0.5	0.3	0.3	0.4	0.4	0.4	0.1	0.2	0.1	0.5	0.5
\$1,500-\$2,000	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.2
over \$2,000	0.3	0.2	0.4	0.2	0.1	0.2	0.1	0.4	0.5	0.1	0.1	0.2	0.2	0.0	0.2
Savings from Summer Work															
none	57.2	60.4	58.5	49.9	77.5	59.5	68.8	62.2	53.9	52.8	51.0	49.6	50.8	77.9	76.6
\$1-\$499	17.8	19.4	17.2	15.9	15.3	19.7	16.3	17.3	16.6	18.1	16.6	16.5	13.9	15.6	14.6
\$500-\$999	12.7	11.0	12.4	15.9	4.9	11.3	8.2	11.0	14.6	14.0	14.4	15.7	16.4	4.3	6.2
\$1,000-\$1,499	6.7	4.8	6.8	9.6	1.7	4.9	4.1	5.6	8.4	8.0	10.5	9.5	9.8	1.7	1.7
\$1,500-\$2,000	3.1	2.5	2.7	4.7	0.3	2.6	1.4	2.1	3.4	3.5	4.2	4.7	4.6	0.3	0.5
over \$2,000	2.6	1.9	2.4	4.1	0.3	2.0	1.2	1.7	3.1	3.7	3.4	4.0	4.6	0.3	0.4
Other Savings															
none	81.6	82.5	83.0	78.1	91.1	81.9	87.4	83.7	81.4	83.2	81.6	78.3	77.5	91.6	90.0
\$1-\$499	10.0	10.5	9.2	10.4	6.3	10.8	8.3	9.3	9.2	8.3	9.2	10.6	9.7	6.0	7.1
\$500-\$999	3.5	3.2	3.3	4.4	1.3	3.3	2.0	3.2	3.7	3.3	3.4	4.3	4.9	1.1	1.8
\$1,000-\$1,499	1.9	1.5	1.8	2.7	0.8	1.6	1.0	1.7	2.3	1.7	2.0	2.7	2.8	0.8	0.7
\$1,500-\$2,000	1.1	1.0	1.0	1.5	0.2	1.0	0.4	1.0	1.1	1.0	1.4	1.5	1.5	0.2	0.2
over \$2,000	1.8	1.3	1.7	2.8	0.3	1.3	0.9	1.1	2.3	2.5	2.4	2.6	3.6	0.3	0.4
Spouse															
none	99.2	98.9	99.3	99.6	98.1	99.0	97.3	99.2	99.4	99.2	99.4	99.5	99.8	98.0	98.4
\$1-\$499	0.4	0.6	0.2	0.1	0.9	0.5	1.2	0.3	0.2	0.3	0.2	0.1	0.0	0.9	0.8
\$500-\$999	0.1	0.1	0.1	0.1	0.3	0.1	0.5	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2
\$1,000-\$1,499	0.1	0.2	0.1	0.0	0.2	0.1	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.2
\$1,500-\$2,000	0.1	0.0	0.1	0.0	0.2	0.0	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.1
over \$2,000	0.2	0.2	0.2	0.1	0.3	0.2	0.4	0.2	0.3	0.3	0.2	0.2	0.1	0.4	0.3
Personal G.I. Benefits															
none	99.1	98.6	99.4	99.6	98.7	98.6	98.7	99.3	99.5	99.6	99.6	99.6	99.7	98.5	99.1
\$1-\$499	0.2	0.4	0.2	0.1	0.7	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.3
\$500-\$999	0.1	0.2	0.1	0.1	0.2	0.2	0.5	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.3
\$1,000-\$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.3	0.1
\$1,500-\$2,000	0.1	0.2	0.0	0.0	0.1	0.1	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
over \$2,000	0.3	0.4	0.2	0.1	0.1	0.5	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1

-28-

45

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	AN Insti- tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private	4-Year Colleges Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Parent's G.I. Benefits																
none	99.2	99.1	99.2	99.4	98.2	99.2	97.9	99.1	99.2	99.4	99.2	99.2	99.3	99.6	98.1	98.6
\$1-\$499	0.3	0.3	0.3	0.2	0.5	0.3	0.6	0.3	0.3	0.1	0.3	0.3	0.2	0.1	0.6	0.3
\$500-\$999	0.2	0.2	0.2	0.1	0.4	0.1	0.7	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.5
\$1,000-\$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.4	0.2
\$1,500-\$2,000	0.1	0.1	0.1	0.1	0.4	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.5	0.1
over \$2,000	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.3
Soc. Sec. Benefits																
none	97.2	97.0	97.1	97.8	95.2	97.1	95.6	97.0	97.1	97.4	97.7	97.7	97.9	95.5	94.4	
\$1-\$499	1.0	1.3	1.1	0.6	2.3	1.2	2.2	1.3	0.9	0.7	0.7	0.6	0.5	2.3	2.1	
\$500-\$999	0.6	0.6	0.7	0.6	1.1	0.6	0.6	0.7	0.7	0.5	0.5	0.6	0.5	0.6	2.1	
\$1,000-\$1,499	0.4	0.4	0.5	0.4	0.7	0.4	0.7	0.5	0.5	0.5	0.3	0.4	0.3	0.7	0.7	
\$1,500-\$2,000	0.3	0.3	0.3	0.3	0.3	0.2	0.8	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	
over \$2,000	0.4	0.4	0.4	0.4	0.5	0.4	0.1	0.4	0.4	0.5	0.5	0.4	0.4	0.6	0.4	
Other Sources of Support																
none	96.7	97.7	95.3	97.3	96.6	97.7	97.6	93.9	97.3	97.3	97.3	97.6	96.3	96.5	96.9	
\$1-\$499	1.0	1.1	1.1	0.9	1.9	1.1	0.7	1.2	0.9	0.7	0.9	0.9	0.7	2.2	1.1	
\$500-\$999	0.4	0.4	0.4	0.4	0.4	0.4	0.8	0.4	0.4	0.7	0.4	0.4	0.3	0.3	0.5	
\$1,000-\$1,499	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	
\$1,500-\$2,000	0.2	0.1	0.2	0.2	0.1	0.2	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.3	
over \$2,000	1.4	0.5	2.7	1.0	0.6	0.4	0.6	4.0	0.9	0.8	1.0	0.6	2.3	0.5	0.9	
Residence Planned During Fall Term																
with parents or relatives	33.0	51.3	25.9	13.8	20.8	54.9	17.5	32.8	15.3	9.9	30.2	13.8	13.9	21.0	20.3	
other private home or apartment	7.0	10.8	5.3	3.5	6.9	11.8	1.4	5.0	9.7	1.2	1.7	3.9	2.0	8.1	4.1	
college dormitory	56.3	35.1	65.1	77.8	67.9	30.5	78.2	59.8	67.0	85.6	65.6	76.8	81.2	66.0	72.3	
fraternity or sorority house	1.0	0.3	0.7	2.5	0.5	0.3	0.7	0.3	1.3	1.8	0.1	3.2	0.4	0.4	0.6	
other campus housing	1.7	1.3	2.0	1.8	1.5	1.3	1.2	1.0	5.6	1.0	1.6	1.7	2.2	1.3	2.0	
other	1.0	1.3	1.0	0.6	2.4	1.3	1.1	1.1	1.1	0.5	0.7	0.7	0.4	3.2	0.7	
Residence Preferred During Fall Term																
with parents or relatives	20.1	29.5	17.7	9.7	15.7	30.7	17.9	20.3	15.0	10.6	19.3	9.9	9.1	16.5	14.1	
other private home or apartment	27.1	29.7	25.5	25.4	34.7	29.9	28.6	27.8	24.2	21.1	19.5	28.3	16.5	34.7	34.9	
college dormitory	41.3	31.5	44.5	51.3	35.5	30.5	40.7	40.4	47.2	54.7	49.7	47.6	62.5	33.3	40.1	
fraternity or sorority house	5.0	3.5	5.0	7.3	2.0	3.4	5.2	4.5	5.3	7.1	4.1	8.0	5.1	1.8	2.4	
other campus housing	3.8	2.5	4.6	4.5	8.4	2.3	4.2	4.2	5.6	4.0	5.5	4.1	5.4	9.3	6.6	
other	2.7	3.3	2.7	1.9	3.6	3.2	3.4	2.9	2.6	2.4	2.0	2.1	1.4	4.5	1.9	
Miles from Home to College																
5 or less	9.2	12.4	8.5	5.0	9.5	13.1	6.0	9.9	5.7	6.3	9.8	5.2	4.4	10.3	7.8	
6-10	10.9	16.0	8.4	6.1	7.8	17.2	5.4	10.2	6.2	3.7	9.9	5.9	6.6	8.2	6.9	
11-50	24.3	31.2	23.0	14.6	14.5	33.0	14.8	26.3	17.9	15.6	25.2	14.4	15.3	16.0	11.1	
51-100	16.3	14.1	16.0	20.7	14.7	13.6	18.4	16.5	13.9	18.1	13.3	24.0	10.2	17.4	9.0	
101-500	30.9	24.4	31.4	41.2	33.6	22.1	45.0	27.5	38.2	39.7	27.3	44.1	32.0	34.6	31.4	
more than 500	8.3	1.9	12.7	12.3	19.9	1.0	10.4	9.7	18.2	16.7	14.5	6.4	31.4	13.5	33.8	

-29-

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN FALL 1982

	AN Insti- tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat														
gov't not protecting consumer	64.4	66.7	65.2	59.2	77.6	66.8	66.2	65.4	67.0	62.2	63.6	59.6	57.9	77.2
gov't not controlling pollution	74.9	74.7	75.9	73.7	79.4	75.1	70.8	75.5	77.5	75.1	76.3	72.8	76.6	79.0
fed govt discourage energy use	74.5	73.3	75.5	74.7	76.1	73.3	74.0	75.7	76.3	74.0	74.5	74.2	76.1	76.2
fed military spending increased	47.9	49.9	46.9	45.8	39.0	49.3	55.7	50.7	38.6	46.7	41.4	48.3	38.0	42.4
too many rights for criminals	74.3	74.9	74.0	73.5	61.2	75.6	68.5	75.2	71.1	73.8	73.3	74.4	70.6	62.7
inflation biggest domestic probl	75.9	79.5	75.2	70.8	79.4	79.8	76.7	77.5	71.2	73.1	72.2	72.3	66.1	79.9
should abolish death penalty	23.1	21.7	24.1	23.9	42.3	21.2	26.3	23.0	25.2	24.5	28.8	22.7	27.5	41.2
need national health care plan	54.4	58.0	54.9	47.7	74.1	58.4	54.9	56.3	55.4	48.5	54.8	47.5	48.2	74.2
abortion should be legalized	53.7	52.9	52.5	56.9	60.5	52.6	55.7	53.4	59.4	46.9	33.1	57.2	55.9	61.2
grading in high school too easy	55.1	52.7	55.3	58.8	41.6	53.7	43.5	54.5	57.3	56.3	53.7	58.0	61.1	39.5
women's activities best in home	33.6	36.5	32.8	29.9	36.5	36.0	41.3	33.6	29.6	34.7	31.6	31.3	25.6	38.2
live together before marriage	48.3	52.1	45.7	45.8	56.6	52.2	51.0	46.3	53.0	34.6	39.1	45.6	46.7	57.1
discourage large families	42.4	43.1	40.8	43.7	34.6	43.2	42.3	40.7	43.0	42.2	30.5	44.9	40.0	35.8
should liberalize divorce laws	46.8	50.3	44.8	44.0	60.2	50.2	51.0	47.0	46.7	36.5	36.0	44.7	41.6	61.1
sex ok if people like each other	64.0	66.5	61.6	63.2	73.5	67.0	61.8	64.4	56.2	47.5	51.8	64.3	59.7	74.8
women should get job equality	88.2	86.4	88.8	90.1	87.9	87.0	81.4	88.4	90.6	87.4	89.9	89.4	92.5	87.6
wealthy should pay more taxes	72.4	74.5	73.8	66.8	79.7	75.0	69.3	75.7	71.4	71.5	69.7	68.4	61.6	80.1
marijuana should be legalized	32.5	35.2	30.0	31.6	38.3	35.3	34.0	30.0	35.1	23.8	27.5	31.6	31.6	39.3
busing O.K. to achieve balance	43.8	46.9	44.3	37.8	72.7	45.9	56.2	44.9	44.9	43.6	38.9	37.4	39.1	72.2
prohibit homosexual relations	57.0	62.0	56.4	49.4	60.7	61.4	68.3	58.5	48.9	61.1	52.1	52.6	39.1	62.1
col regulate students off campus	15.9	16.9	16.8	12.9	29.2	16.2	23.3	16.9	15.3	19.3	14.9	12.7	13.4	29.3
students help evaluate faculty	69.9	68.4	70.1	72.0	66.9	68.8	64.8	69.7	71.9	69.9	68.2	72.0	72.2	67.1
abolish college grades	17.1	18.8	16.3	15.2	23.2	18.3	23.5	16.8	15.7	15.2	16.5	15.7	13.8	24.4
regulate student publications	39.3	43.2	40.0	31.8	53.2	42.4	50.9	40.3	35.7	45.7	38.9	33.0	27.9	54.5
college has right to ban speaker	26.3	28.2	26.5	22.8	30.7	28.0	30.0	27.0	22.9	30.8	25.5	23.5	20.6	31.3
pref treatment for disadvantaged	36.2	39.0	37.1	30.3	63.1	38.0	48.5	37.6	35.5	39.2	33.0	30.9	28.1	63.2
minimum competence for col grad	89.8	87.3	91.1	92.0	89.2	87.7	83.8	90.6	92.1	91.5	92.2	91.2	94.5	89.0

(**) This item is reported for the first time in 1982. Items not indicated with *** are repeated or modified questions from one or more of the earlier surveys.

(1) Percentages will sum to more than 100 if any students checked more than one category.

(2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.

(3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)

(4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

(5) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	All Institutions		All 2-Year Colleges		All 4-Year Colleges		All Universities		Predominantly Black Colleges		2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	2-Year Colleges	4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public	Private	Public	Private		
Year Graduated From High School																				
1982	94.8	90.8	96.6	98.5	94.9	90.5	93.3	96.2	97.0	97.0	97.6	98.4	98.5	94.1	96.8					
1981	2.3	3.6	1.7	1.0	3.5	3.6	3.8	1.9	1.6	1.4	1.2	1.0	1.0	4.1	2.3					
1980	0.6	1.0	0.4	0.1	0.7	0.9	1.0	0.4	0.4	0.3	0.5	0.2	0.1	0.8	0.4					
1979 or earlier	1.4	2.8	0.7	0.3	0.6	3.0	1.3	0.8	0.5	0.8	0.4	0.3	0.1	0.7	0.5					
U.S. equivalency (G.E.D. test)	0.7	1.3	0.4	0.1	0.2	1.5	0.5	0.5	0.2	0.3	0.2	0.1	0.1	0.2	0.1					
never completed high school	0.3	0.5	0.2	0.0	0.1	0.5	0.2	0.1	0.3	0.2	0.1	0.0	0.1	0.1	0.0					
Age by December 31, 1982																				
16 or younger	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.3	0.2					
17	3.1	3.2	3.0	3.4	5.4	3.2	3.1	2.8	4.1	2.9	2.4	2.9	5.2	4.0	8.3					
18	77.7	74.8	79.1	80.3	75.1	74.7	75.1	79.7	80.3	75.4	78.5	79.7	82.8	73.7	78.2					
19	15.6	15.7	15.5	15.4	15.9	15.4	17.5	14.9	13.7	19.7	17.0	16.4	11.2	17.9	11.5					
20	1.3	2.0	1.0	0.5	2.0	2.0	2.2	1.1	0.8	0.9	1.2	0.5	0.4	2.4	1.1					
21	0.9	1.7	0.6	0.2	0.9	1.7	1.2	0.7	0.5	0.6	0.5	0.3	0.1	1.0	0.7					
22	0.6	1.2	0.3	0.1	0.3	1.4	0.4	0.4	0.2	0.3	0.1	0.1	0.0	0.5	0.0					
23-25	0.5	1.0	0.2	0.1	0.2	1.1	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.2	0.0					
26-29	0.2	0.3	0.1	0.0	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0					
30 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Racial Background (1) (2)																				
White/Caucasian	87.5	93.2	81.5	88.1	2.8	93.9	87.9	77.5	84.4	87.7	92.9	90.2	79.8	3.6	1.0					
Black/Negro/Afro-American	9.4	4.8	14.6	8.5	95.8	4.1	9.4	18.1	11.5	10.5	3.2	7.3	13.1	94.8	98.1					
American Indian	0.9	0.7	1.2	0.7	1.6	0.7	0.9	1.4	1.0	0.9	0.9	0.7	0.8	1.4	2.0					
Oriental	1.3	0.7	1.5	2.1	0.9	0.6	1.3	1.3	2.4	1.1	1.4	1.6	3.8	0.9	0.7					
Mexican-American/Chicano	0.9	1.0	0.7	1.0	0.8	1.0	1.2	0.7	0.7	0.5	1.2	0.8	1.6	0.8	0.7					
Puerto Rican-American	0.9	0.6	1.5	0.6	1.0	0.6	0.9	2.0	0.9	0.3	1.1	0.4	1.1	1.1	0.8					
Other	1.3	1.0	1.6	1.3	2.1	1.0	1.3	1.6	2.1	1.0	1.8	0.9	2.7	2.3	1.7					
Political Orientation																				
far left	1.5	1.8	1.6	0.8	5.5	1.6	3.0	1.8	1.3	1.4	0.9	0.8	1.0	6.1	4.3					
liberal	19.4	17.4	20.3	21.2	27.1	17.2	18.9	19.4	25.7	18.1	17.8	20.1	25.4	24.3	32.7					
middle-of-the-road	63.7	67.7	61.6	60.4	48.5	68.6	61.2	64.1	55.4	57.9	65.4	62.1	54.0	49.3	46.8					
conservative	14.9	12.5	15.9	17.1	16.3	12.0	15.9	14.0	17.0	21.9	15.4	16.6	19.1	17.4	14.1					
far right	0.6	0.5	0.7	0.4	2.6	0.5	1.0	0.7	0.6	0.7	0.5	0.4	0.5	2.9	2.1					
Average Grade in High School																				
A or A+	11.5	6.2	11.7	20.3	4.5	6.4	4.7	9.7	14.8	15.9	12.1	18.7	26.4	3.6	6.4					
A-	13.2	8.8	14.6	18.5	4.3	9.1	6.9	13.1	16.6	17.8	15.2	17.9	21.0	3.1	6.9					
B+	21.5	19.2	22.1	24.4	16.3	19.7	15.5	21.7	22.6	20.9	25.6	24.8	22.8	14.8	19.6					
B	27.7	31.5	27.0	22.4	26.4	31.9	28.4	28.7	24.1	23.6	27.0	23.4	18.5	25.4	28.5					
B-	11.9	14.6	11.4	8.1	15.4	14.4	15.7	12.0	10.6	10.2	10.6	8.4	6.8	15.7	14.9					
C+	9.3	12.4	8.9	4.5	21.2	11.7	17.2	9.9	7.5	7.7	6.8	4.9	3.3	23.3	16.6					
C	4.9	7.2	4.2	1.8	11.7	6.6	11.2	4.7	3.6	3.9	2.6	2.0	1.1	13.8	7.1					
D	0.1	0.2	0.1	0.0	0.3	0.1	0.5	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.1					
Academic Rank in High School																				
Top 20%	43.7	29.2	47.3	62.1	26.5	29.9	24.8	43.7	52.9	54.7	47.1	60.5	68.3	22.4	35.3					
second 20%	22.2	22.4	23.0	20.5	21.8	22.9	19.0	24.8	19.9	20.3	22.3	21.2	17.5	21.3	22.8					
middle 20%	29.1	41.2	25.2	15.2	43.5	40.4	47.0	27.2	22.1	21.2	25.1	16.0	12.2	47.0	36.0					
fourth 20%	4.4	6.3	4.0	2.0	7.6	6.1	7.4	3.9	4.4	3.3	4.8	2.0	1.8	8.7	5.4					
lowest 20%	0.6	0.9	0.5	0.3	0.6	0.8	1.7	0.5	0.7	0.5	0.8	0.3	0.2	0.7	0.4					

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	AN Instn- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Estimated Parental Income																
less than \$4,000	3.2	3.3	3.8	2.0	10.6	3.2	4.4	4.4	2.8	3.6	2.1		2.2	1.3	11.4	9.0
\$4,000 - \$5,999	2.7	3.2	3.0	1.3	7.6	3.1	3.5	3.5	2.0	3.0	1.8		1.3	1.1	7.7	7.6
\$6,000 - \$7,999	2.8	3.4	2.9	1.5	6.7	3.4	3.3	3.4	2.0	2.5	1.9		1.5	1.4	7.1	5.9
\$8,000 - \$9,999	3.4	4.2	3.5	2.0	7.6	4.2	4.3	3.9	2.8	3.4	2.4		2.0	1.9	8.0	6.9
\$10,000 - \$12,499	5.8	6.8	6.0	3.8	11.4	6.7	7.7	6.4	4.6	6.6	5.0		4.0	3.3	12.6	9.0
\$12,500 - \$14,999	5.4	6.4	5.3	3.9	6.2	6.4	6.9	5.6	4.2	5.6	4.6		4.0	3.3	5.6	7.4
\$15,000 - \$19,999	9.5	11.3	9.2	7.0	11.7	11.4	10.8	10.1	7.2	8.6	9.1		7.4	5.4	12.6	9.9
\$20,000 - \$24,999	12.8	14.0	12.7	11.0	11.0	14.1	12.9	13.3	10.7	12.7	12.6		11.6	8.6	11.0	11.0
\$25,000 - \$29,999	10.8	11.9	10.5	9.5	7.2	12.3	10.3	11.0	9.0	10.4	10.8		10.0	7.5	7.6	6.3
\$30,000 - \$34,999	11.8	12.1	11.3	12.2	6.3	12.3	10.6	11.6	9.9	11.3	12.0		12.8	9.6	5.8	7.1
\$35,000 - \$39,999	8.2	7.5	8.3	9.2	4.2	7.5	7.0	8.7	7.3	7.1	9.4		9.5	8.1	3.8	5.1
\$40,000 - \$49,999	10.1	8.6	9.8	13.3	4.2	8.6	8.2	9.3	10.8	10.0	10.8		13.5	12.7	3.0	6.6
\$50,000 - \$99,999	10.5	6.1	10.6	17.8	4.3	5.9	7.9	7.8	17.4	13.6	13.3		16.0	24.3	2.9	6.9
\$100,000 or more	3.0	1.2	3.3	5.7	1.0	1.1	2.1	1.1	9.3	3.8	4.2		4.1	11.6	0.9	1.3
Persons Currently Dependent On Parents for Support																
one	5.3	6.6	4.7	4.0	6.9	6.5	7.3	4.9	4.5	4.6	4.0		4.2	3.2	7.1	6.3
two	9.8	9.9	9.9	9.4	14.4	9.8	10.6	9.9	10.8	9.8	8.0		9.5	8.0	14.5	14.1
three	21.1	22.1	20.7	20.1	22.8	22.1	22.4	21.2	19.6	21.9	17.3		20.5	18.2	22.9	22.7
four	27.7	26.8	27.5	29.4	22.7	26.7	27.6	27.3	28.3	29.6	22.9		29.3	29.7	21.6	25.0
five	20.8	19.8	21.4	21.6	17.7	20.0	18.4	21.2	21.7	21.4	22.2		21.3	22.6	17.4	18.4
six or more	15.4	14.7	15.8	15.6	15.6	14.9	13.7	15.4	15.4	12.7	25.8		15.1	17.4	16.5	13.5
Number of Other Dependents Currently Attending College																
none	65.6	70.4	63.9	60.1	64.5	70.7	68.5	65.4	61.3	65.0	57.0		60.8	57.2	65.7	61.8
one	24.9	21.9	25.9	28.6	23.1	21.8	22.4	25.3	26.9	25.8	27.3		28.2	29.9	21.5	26.4
two	6.7	5.4	7.1	8.0	8.9	5.4	5.8	6.5	8.0	6.5	10.5		7.8	8.6	9.1	8.3
three or more	2.8	2.3	3.1	3.4	3.6	2.1	2.3	2.7	3.8	2.7	5.1		3.1	4.4	3.6	3.5
Living With Parents (for more than five consecutive weeks)																
yes	90.8	90.6	90.4	91.8	82.3	90.7	89.7	91.4	88.7	88.2	91.4		91.8	91.7	82.1	82.8
no	9.2	9.4	9.6	8.2	17.7	9.3	10.3	8.6	11.3	11.8	8.6		8.2	8.3	17.9	17.2
Listed as Dependent on Parental Federal Income Tax Return																
yes	89.8	86.9	90.6	93.7	81.9	86.8	87.5	89.7	91.3	91.9	92.4		93.4	94.7	81.1	83.6
no	10.2	13.1	9.4	6.3	18.1	13.2	12.5	10.3	8.7	8.1	7.6		6.6	5.3	18.9	16.4
Receiving Assistance Worth \$600 or More from Parents																
yes	73.5	63.8	76.3	84.6	58.7	62.8	71.1	72.5	83.2	80.8	79.0		83.5	88.9	53.8	68.4
no	26.5	36.2	23.7	15.4	41.3	37.2	28.9	27.5	16.8	19.2	21.0		16.5	11.1	46.2	31.6
Marital Status																
not presently married	98.5	97.2	99.2	99.7	99.3	96.9	99.0	99.0	99.5	99.4	99.7		99.7	99.9	99.0	99.8
married, living with spouse	1.1	2.1	0.6	0.2	0.6	2.3	0.7	0.8	0.4	0.5	0.2		0.2	0.1	0.8	0.2
married, not living with spouse	0.4	0.7	0.1	0.1	0.1	0.8	0.3	0.2	0.1	0.1	0.1		0.1	0.0	0.2	0.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	All Insti- tutions		All 2-Year Colleges	All 4-Year Colleges	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
				All Uni- versities		Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Have Had Remedial Work in																
English	4.3	4.6	4.8	2.8	11.1	4.3	6.6	4.7	5.3	4.4	4.3		2.7	3.2	10.2	13.0
reading	4.3	4.7	4.7	2.8	11.5	4.5	6.0	4.8	5.1	4.4	4.0		2.7	3.0	10.4	13.9
mathematics	7.5	7.5	8.5	5.9	11.9	6.8	11.9	7.3	12.3	8.1	8.8		5.5	7.8	10.9	14.2
social studies	3.2	3.2	3.7	2.2	10.1	3.1	4.1	4.0	3.6	3.4	3.0		2.2	2.4	8.5	13.6
science	3.3	3.1	3.9	2.5	8.3	3.0	3.7	3.9	4.4	3.4	3.8		2.4	3.1	6.9	11.4
foreign language	3.0	2.7	3.5	2.3	7.0	2.5	4.2	3.2	4.6	3.2	3.7		2.2	2.8	6.6	8.0
Will Need Remedial Work in																
English	9.4	11.4	9.2	6.0	18.2	10.6	16.9	9.0	9.5	10.0	8.8		6.1	5.8	18.9	16.4
reading	3.8	4.7	3.8	2.1	6.9	4.5	5.9	3.8	3.7	3.8	3.6		2.0	2.6	7.5	5.6
mathematics	24.0	24.7	24.7	21.6	44.9	24.0	29.0	24.9	23.9	26.0	23.5		22.4	18.3	44.1	46.7
social studies	2.9	3.4	3.1	1.9	8.3	3.2	4.5	3.5	2.4	3.0	2.5		1.9	1.6	9.5	5.7
science	11.1	11.0	11.9	9.8	20.2	10.8	12.2	12.0	10.0	13.4	12.9		9.6	10.7	19.2	22.6
foreign language	6.5	4.7	8.3	6.2	18.6	4.5	6.5	8.2	7.7	8.7	10.1		6.3	6.0	16.1	24.1
Disabled																
no	94.8	94.0	95.0	95.8	95.4	94.0	94.2	95.5	94.4	94.2	94.5		95.8	95.9	95.7	94.8
yes	5.2	6.0	5.0	4.2	4.6	6.0	5.8	4.5	5.6	5.8	5.5		4.2	4.1	4.3	5.2
Type of Disability																
hearing	8.7	9.9	7.8	7.5	2.5	9.3	14.6	7.4	8.6	7.7	8.2		7.0	9.9	0.0	7.0
speech	1.1	0.9	1.4	1.0	1.9	0.7	2.5	1.3	1.6	1.9	0.3		0.9	1.4	1.5	2.7
visual	46.9	44.8	47.3	51.5	54.0	43.5	54.9	49.2	43.9	48.4	42.0		51.6	51.3	55.0	52.2
orthopedic	11.9	12.0	12.5	10.4	7.1	12.9	5.4	12.6	12.5	12.6	11.2		10.0	12.0	6.2	8.7
learning disability	5.6	6.6	5.8	2.4	2.5	6.8	5.8	2.8	13.7	5.5	5.5		2.0	4.1	2.9	1.7
health related	11.0	10.5	12.6	8.6	12.2	11.0	7.6	12.3	11.5	14.7	13.2		8.7	7.9	14.3	8.4
other	6.3	7.2	6.2	3.9	5.8	7.5	5.3	5.4	4.8	10.3	7.0		4.4	2.2	4.4	8.3
Does Disability Require																
Architectural Accommodations																
no	98.4	93.7	98.1	98.3	97.7	98.4	100.0	98.2	98.4	97.2	97.9		98.3	98.1	98.3	96.5
yes	1.6	1.3	1.9	1.7	2.3	1.6	0.0	1.8	1.6	2.8	2.1		1.7	1.9	1.7	3.5
This College is Student's																
first choice	74.5	74.9	72.4	77.6	57.1	75.4	71.6	70.4	72.0	78.8	76.5		78.3	75.2	53.6	64.8
second choice	19.7	13.9	21.6	17.7	31.2	18.5	21.6	23.4	21.0	16.7	18.6		17.3	19.1	33.7	25.8
third choice	4.0	3.9	4.5	3.4	8.7	3.7	5.0	4.7	5.2	3.4	3.7		3.2	3.9	9.2	7.6
less than third choice	1.7	2.3	1.5	1.3	3.0	2.3	1.8	1.5	1.8	1.1	1.2		1.2	1.8	3.5	1.8
Obtain More Financial Aid																
Attend a Different College (**)																
yes	3.8	9.0	8.5	9.2	10.4	9.6	4.4	10.6	5.3	5.1	6.5		10.2	5.3	10.8	9.6
maybe	29.1	27.9	30.1	29.6	35.3	28.1	26.4	32.9	24.5	26.0	29.7		31.0	24.0	37.1	31.5
no	62.1	63.2	61.4	61.3	54.3	62.3	69.1	56.5	70.2	68.9	63.8		58.9	70.6	52.1	58.9
Twin Status																
no	98.2	98.0	98.2	98.5	97.7	97.9	98.4	98.2	98.4	96.1	98.4		98.5	98.7	97.5	98.0
yes, identical	0.6	0.6	0.6	0.6	0.9	0.6	0.7	0.6	0.4	0.6	0.7		0.6	0.5	1.1	0.7
yes, fraternal	1.2	1.4	1.2	0.9	1.4	1.5	0.9	1.2	1.1	1.3	0.9		0.9	0.8	1.4	1.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	34.9	31.4	37.4	36.5	49.6	31.2	33.4	36.9	36.7	40.9	37.5	36.2	37.5	48.5	52.1
could not find a job	7.8	10.2	7.2	4.4	17.1	10.2	10.2	8.4	5.2	6.4	4.7	4.8	3.0	18.2	14.6
get away from home	10.7	8.2	11.6	13.3	15.4	7.6	12.3	10.9	12.7	12.7	11.8	13.4	13.0	15.8	14.7
get a better job	78.8	83.5	76.3	75.3	83.0	83.8	81.2	79.4	70.9	72.0	73.2	77.2	67.8	84.5	79.7
gain general education	72.3	66.4	75.7	76.6	82.2	65.8	70.3	73.7	81.0	76.4	76.3	75.1	82.7	80.8	85.3
improve reading-study skills	42.3	39.4	45.4	41.8	67.1	39.0	42.7	45.7	45.5	43.5	45.5	41.4	43.6	66.5	68.5
nothing better to do	2.1	2.2	2.1	1.8	4.9	2.2	2.6	2.2	2.3	2.2	1.1	1.8	1.7	4.9	4.9
become a more cultured person	39.1	31.6	43.3	44.9	56.1	31.0	35.7	40.6	50.8	43.5	45.5	42.4	54.6	52.9	63.1
make more money	67.4	71.7	63.8	66.1	78.5	72.3	67.6	68.4	58.0	56.7	56.6	68.4	57.0	80.5	74.2
learn more about things	76.9	72.6	79.3	80.4	81.1	72.3	74.3	78.3	83.6	78.1	78.6	79.5	84.1	79.8	83.9
meet new and interesting people	62.7	53.4	66.7	71.9	60.8	52.3	60.7	64.3	70.6	70.8	68.7	71.0	75.1	60.0	62.7
prepare for graduate school	46.8	41.8	48.1	53.4	72.2	41.0	47.7	46.2	54.8	46.6	48.2	50.9	63.1	69.0	79.0
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	7.3	7.5	7.4	6.9	12.6	7.6	7.1	6.7	7.1	9.9	8.2	6.7	7.9	12.3	13.2
teacher advised me	3.8	3.8	4.4	3.0	5.8	3.5	5.7	4.4	5.4	3.5	3.2	2.7	4.1	5.7	6.0
has a good academic reputation	56.3	47.9	58.5	67.0	54.1	47.3	52.1	51.3	70.6	66.0	68.5	63.4	80.6	46.2	71.2
offered financial assistance	18.0	15.4	22.5	14.9	28.3	14.0	24.9	15.9	28.9	34.6	33.0	12.0	26.0	27.7	29.6
not accepted anywhere else	2.1	2.4	2.1	1.5	3.3	2.4	2.8	2.4	2.1	1.3	1.5	1.5	1.7	3.7	2.4
advice of someone who attended	15.7	14.9	16.3	16.2	19.4	14.8	15.6	16.3	14.3	19.2	16.8	16.5	14.9	19.2	19.9
offers special educ programs	29.1	26.9	30.6	30.2	34.8	25.4	37.7	30.4	35.2	26.4	28.5	29.5	32.8	32.9	38.8
has low tuition	21.5	27.9	18.2	15.9	22.7	30.6	9.2	26.5	6.1	5.2	8.0	19.2	3.4	26.9	13.3
advice of guidance counselor	7.9	9.5	7.7	5.2	10.0	9.0	13.1	8.2	3.3	5.4	6.2	4.9	6.3	10.2	9.4
wanted to live at home	12.0	19.3	8.7	4.7	10.2	20.7	9.8	11.5	3.8	4.1	8.1	4.8	4.3	11.9	6.5
friend suggested attending	7.6	7.6	7.8	6.9	8.5	7.6	7.7	8.4	6.3	9.2	5.4	7.4	5.2	9.0	7.4
col representative recruited me	3.4	2.2	5.2	2.1	7.7	1.6	6.6	3.3	7.5	9.1	7.1	1.8	3.3	7.6	8.0
Number of Other Colleges Applied to for Admission this Year															
none	39.4	50.8	31.7	33.1	27.3	52.1	42.2	34.0	22.0	36.4	28.3	37.3	16.7	30.4	20.5
one	17.4	16.3	18.5	17.6	17.7	15.9	19.3	19.9	13.9	19.2	17.9	18.6	13.6	17.8	17.4
two	16.8	14.5	19.0	17.2	23.1	14.0	17.5	19.5	16.7	18.9	20.3	17.3	16.9	22.8	23.8
three	13.0	10.8	14.7	13.8	17.6	10.6	12.3	14.2	16.7	12.9	17.3	13.0	16.9	16.6	19.9
four	6.4	4.4	7.5	7.8	7.5	4.3	4.8	6.4	11.6	6.1	8.4	6.5	13.0	6.5	9.6
five	3.4	1.8	4.3	4.9	3.8	1.7	2.7	3.3	8.3	3.2	3.5	3.7	9.6	3.2	5.0
six or more	3.5	1.4	4.4	5.6	3.0	1.4	1.3	2.8	10.8	2.9	3.7	3.6	13.3	2.7	3.7
Number of Other College Acceptances this Year (3)															
none	44.9	57.2	37.3	36.8	34.8	58.4	49.3	40.4	26.8	41.2	32.9	41.1	20.0	38.8	26.2
one	20.3	18.0	22.4	20.5	21.9	17.5	21.7	23.7	19.5	21.3	21.1	20.9	19.2	22.2	21.2
two	16.7	13.6	18.8	18.3	21.4	13.1	17.2	18.3	19.9	18.5	20.8	17.5	21.2	19.9	24.6
three	10.5	7.4	12.3	12.8	13.1	7.4	7.7	10.8	16.7	11.1	15.0	11.5	17.7	11.5	16.4
four	4.4	2.5	5.3	6.2	5.4	2.4	3.0	4.2	8.8	4.6	6.2	5.1	10.7	5.0	6.3
five	1.7	0.7	2.2	2.7	2.2	0.7	0.8	1.5	4.7	2.0	2.3	2.0	5.4	1.5	3.7
six or more	1.5	0.6	1.6	2.6	1.2	0.6	0.4	1.1	3.5	1.3	1.8	1.8	5.7	1.0	1.7
U.S. Citizen															
yes	97.9	98.6	97.4	97.8	96.7	98.8	97.5	97.3	96.7	98.0	97.8	98.2	96.0	96.3	97.5
no	2.1	1.4	2.6	2.2	3.3	1.2	2.5	2.7	3.3	2.0	2.2	1.8	4.0	3.7	2.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	All Institutions		All 4-Year Colleges		Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
	All Institutions	2-Year Colleges	4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference																
Protestant	34.2	31.2	35.1	37.9	25.1	31.1	31.7	33.1	34.9	58.5	10.1	40.6	27.4	24.6	26.1	
Roman Catholic	39.3	44.9	36.0	35.1	8.3	46.4	35.0	36.4	31.8	13.2	80.3	33.5	41.2	7.0	11.2	
Jewish	2.9	1.6	2.6	5.7	0.0	1.6	1.7	2.1	6.7	0.7	0.4	4.3	11.0	0.0	0.1	
Other	17.8	17.0	20.4	14.5	60.0	15.5	27.2	22.8	17.0	23.4	6.4	15.1	12.0	61.4	56.7	
None	5.9	5.3	5.9	6.9	6.6	5.4	4.4	5.6	9.6	4.2	2.8	6.5	8.5	7.0	5.8	
Father's Religious Preference																
Protestant	35.5	33.0	35.9	39.3	25.1	33.1	32.9	34.2	35.7	57.0	12.6	41.9	29.1	24.7	25.8	
Roman Catholic	37.7	43.1	34.8	33.3	6.7	44.4	34.3	35.1	31.0	13.1	76.5	31.7	39.6	5.8	8.7	
Jewish	3.4	2.1	3.1	6.2	0.2	2.0	2.2	2.5	7.8	1.0	0.5	4.7	12.0	0.2	0.1	
Other	16.8	15.8	19.3	14.1	59.1	14.4	25.8	21.6	16.2	22.1	6.2	14.7	11.6	60.7	55.8	
None	6.6	5.9	6.9	7.1	8.9	6.1	4.8	6.6	9.4	6.8	4.1	7.0	7.7	8.5	9.7	
Mother's Religious Preference																
Protestant	36.5	33.9	36.9	40.3	25.9	33.9	33.3	35.1	37.7	59.0	11.4	43.0	30.1	25.1	27.4	
Roman Catholic	39.2	44.6	36.1	35.2	8.0	46.0	35.6	36.4	32.6	13.6	79.7	33.5	41.5	7.2	9.5	
Jewish	3.2	1.8	2.9	6.0	0.0	1.8	1.8	2.3	7.3	0.8	0.5	4.6	11.6	0.0	0.1	
Other	17.8	16.8	20.6	14.6	62.4	15.3	26.9	23.0	17.1	23.6	6.6	15.2	12.5	63.9	59.4	
None	3.3	2.9	3.4	3.8	3.7	3.0	2.4	3.1	5.3	3.1	1.8	3.7	4.3	3.7	3.7	
Highest Degree Planned Here																
none	3.8	5.6	3.2	1.6	3.8	5.6	5.1	3.8	1.9	3.1	2.8	1.8	0.9	4.6	2.2	
associate (A.A. or equivalent)	30.4	70.4	4.4	1.8	3.1	68.7	81.6	4.7	3.7	4.6	4.3	2.2	0.5	3.6	2.3	
bachelor's (B.A., B.S.)	50.4	18.6	75.0	65.7	63.6	20.0	9.5	70.4	81.7	80.7	78.3	64.9	68.3	65.2	60.3	
master's (M.A., M.S.)	10.1	2.5	12.8	19.8	18.5	2.7	1.0	15.5	9.5	7.6	11.6	20.3	18.2	18.6	18.4	
Ph.D. or Ed.D.	1.3	0.3	1.5	3.0	3.4	0.3	0.1	2.0	0.9	1.3	0.8	3.0	3.1	3.2	3.8	
M.D., D.O., D.D.S., or D.V.M.	1.3	0.2	0.6	4.6	2.9	0.2	0.3	0.8	0.5	0.3	0.4	4.5	5.1	1.1	6.5	
LL.B. or J.D. (law)	0.9	0.2	0.8	2.4	1.0	0.2	0.4	1.0	0.4	0.6	0.6	2.2	2.9	0.4	2.3	
B.D. or M.Div. (divinity)	0.3	0.2	0.4	0.2	1.4	0.2	0.3	0.5	0.3	0.3	0.1	0.2	0.2	1.3	1.6	
other	1.6	2.1	1.4	0.9	2.2	2.2	1.7	1.5	1.2	1.5	1.1	0.9	0.8	2.0	2.6	
Highest Degree Planned Anywhere																
none	1.7	2.6	1.5	0.8	3.4	2.5	3.0	1.7	1.0	1.6	1.1	0.9	0.4	4.0	2.0	
associate (A.A. or equivalent)	9.8	23.2	2.3	1.1	1.3	23.2	23.6	2.4	1.3	3.1	2.5	1.3	0.2	1.5	0.9	
bachelor's (B.A., B.S.)	38.8	40.9	39.2	34.7	26.8	41.1	39.6	43.3	28.4	38.2	36.9	38.1	21.7	30.5	19.0	
master's (M.A., M.S.)	30.2	21.8	35.3	34.9	36.8	21.9	21.5	35.3	37.1	32.4	36.1	34.6	36.2	38.5	33.4	
Ph.D. or Ed.D.	7.6	3.8	9.4	10.5	15.2	3.8	3.4	8.1	13.6	9.6	8.9	9.4	14.4	14.2	17.1	
M.D., D.O., D.D.S., or D.V.M.	5.7	2.9	5.6	10.1	7.9	2.9	3.0	3.7	9.6	7.6	6.9	8.8	15.3	4.1	15.7	
LL.B. or J.D. (law)	3.8	1.6	4.4	6.5	5.3	1.6	1.9	3.3	6.8	4.7	5.9	5.4	10.4	4.1	7.6	
B.D. or M.Div. (divinity)	0.3	0.3	0.4	0.2	1.1	0.4	0.3	0.4	0.3	0.5	0.1	0.2	0.2	1.2	0.9	
other	2.1	2.8	1.9	1.3	2.4	2.7	3.6	1.8	1.8	2.4	1.8	1.3	1.2	1.9	3.3	
Veteran																
no	99.2	99.0	99.2	99.4	98.7	99.1	98.7	99.2	99.3	99.3	99.4	99.4	99.4	98.5	99.1	
yes	0.8	1.0	0.8	0.6	1.3	0.9	1.3	0.8	0.7	0.7	0.6	0.6	0.6	1.5	0.9	
Permission To Use Data																
yes	81.1	79.1	82.8	81.5	72.1	80.8	67.1	85.7	74.8	80.5	82.2	82.9	75.8	68.8	78.6	
no	18.9	20.9	17.2	18.5	27.9	19.2	32.9	14.3	25.2	19.5	17.8	17.1	24.2	31.2	21.4	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

Probable Major Field of Study	All Insti- tutions		All Uni- versities		Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	2-Year Colleges	4-Year Colleges	2-Year Colleges	4-Year Colleges		Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	2.7	2.6	3.1	2.2	0.7	1.7	8.6	2.4	6.3	2.0	3.0	2.4	1.3	0.9	0.5
English (language-literature)	1.0	0.4	1.4	1.3	0.7	0.4	0.6	0.7	3.2	1.7	2.1	1.1	2.2	0.4	1.3
history	0.3	0.1	0.4	0.5	0.2	0.1	0.1	0.2	1.0	0.6	0.6	0.4	0.9	0.1	0.2
journalism	1.9	1.0	1.5	4.0	1.5	1.0	1.1	1.5	1.9	1.6	1.1	4.2	3.3	1.2	2.0
language (except English)	0.7	0.3	1.0	1.0	0.3	0.4	0.1	0.7	1.6	1.2	1.0	0.9	1.5	0.4	0.2
music	1.0	0.4	1.5	1.4	0.8	0.2	1.4	1.4	1.5	2.6	0.8	1.3	1.7	0.9	0.7
philosophy	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.3	0.1	0.2	0.1	0.2	0.0	0.2
speech	0.2	0.0	0.2	0.2	0.3	0.0	0.0	0.3	0.2	0.3	0.1	0.2	0.3	0.2	0.3
theater and drama	0.9	0.5	1.3	0.9	0.7	0.4	1.0	1.3	1.7	1.1	0.9	0.7	1.9	0.5	1.0
theology or religion	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.2	0.4	0.3	0.0	0.1	0.0	0.0
other arts and humanities	0.8	0.8	0.8	0.8	0.2	0.8	1.2	0.7	1.4	0.7	0.6	0.9	0.7	0.2	0.2
BIOLOGICAL SCIENCE															
biology (general)	1.5	0.6	1.8	2.2	2.7	0.7	0.3	1.1	3.3	2.4	2.9	1.8	4.0	1.7	5.1
biochemistry or biophysics	0.4	0.2	0.5	0.8	0.2	0.2	0.0	0.3	0.9	0.5	0.5	0.7	1.1	0.1	0.5
botany	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
marine (life) science	0.2	0.1	0.3	0.3	0.0	0.1	0.1	0.3	0.6	0.2	0.3	0.2	0.3	0.1	0.0
microbiology or bacteriology	0.4	0.5	0.3	0.5	0.5	0.5	0.1	0.2	0.4	0.2	0.4	0.4	0.6	0.2	1.1
zoology	0.4	0.5	0.2	0.6	0.7	0.4	1.1	0.2	0.3	0.3	0.1	0.6	0.5	0.2	1.9
other biological sciences	0.8	1.1	0.5	0.5	0.6	0.9	2.5	0.5	0.8	0.4	0.8	0.6	0.5	0.6	0.7
BUSINESS															
accounting	6.8	7.0	6.9	6.4	10.6	7.4	4.2	8.0	3.8	6.8	7.2	6.8	4.8	12.2	7.3
business admin. (general)	6.4	7.1	6.4	5.3	13.4	7.4	4.9	6.5	5.6	6.4	6.9	5.5	4.4	16.0	7.7
finance	0.6	0.4	0.6	1.2	0.6	0.4	0.2	0.4	0.9	0.5	0.8	1.1	1.5	0.5	0.9
marketing	2.1	2.2	1.8	2.6	1.7	2.0	3.5	1.7	2.6	1.2	2.0	2.7	2.2	1.6	1.8
management	3.7	4.5	3.3	3.1	3.2	4.4	5.5	3.6	2.9	2.4	3.5	3.3	2.5	3.1	3.4
secretarial studies	4.8	10.7	1.2	0.5	1.7	10.9	9.1	1.4	0.5	1.6	1.1	0.6	0.1	2.1	0.9
other business	1.3	2.0	0.9	0.9	1.3	1.6	4.5	0.7	1.2	0.9	1.4	0.9	1.2	1.4	1.2
EDUCATION															
business education	0.2	0.2	0.3	0.1	0.4	0.2	0.2	0.3	0.2	0.2	0.0	0.2	0.1	0.5	0.1
elementary education	4.2	3.8	5.6	2.4	2.6	3.8	4.0	6.1	2.9	7.0	5.3	2.8	1.1	3.1	1.4
music or art education	0.4	0.1	0.6	0.5	0.2	0.1	0.4	0.7	0.3	0.8	0.6	0.5	0.3	0.2	0.1
physical education or recreation	1.1	1.0	1.4	0.6	0.7	1.0	0.9	1.8	0.7	1.5	0.7	0.7	0.3	0.8	0.4
secondary education	0.7	0.4	1.1	0.7	0.4	0.5	0.4	1.2	0.6	1.2	1.0	0.8	0.4	0.4	0.4
special education	1.8	1.4	2.6	1.2	1.6	1.2	2.2	3.1	1.5	2.2	3.0	1.3	0.8	2.2	0.4
other education	0.6	0.8	0.6	0.3	0.3	0.8	1.3	0.6	0.5	0.6	0.8	0.4	0.2	0.3	0.2
ENGINEERING															
aeronautical or astronautical	0.3	0.2	0.3	0.3	0.1	0.2	0.1	0.4	0.1	0.1	0.1	0.3	0.3	0.1	0.1
civil	0.2	0.2	0.2	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.3	0.5
chemical	0.7	0.8	0.4	1.3	0.5	0.9	0.2	0.3	0.4	0.3	0.6	1.2	1.6	0.2	1.2
electrical or electronic	0.8	0.6	0.7	1.2	2.6	0.7	0.0	0.7	1.2	0.3	0.6	1.0	2.0	2.6	2.6
industrial	0.2	0.2	0.2	0.4	0.8	0.2	0.0	0.3	0.2	0.1	0.1	0.4	0.3	1.1	0.2
mechanical	0.4	0.4	0.4	0.6	0.7	0.5	0.1	0.4	0.5	0.3	0.2	0.6	0.7	0.5	1.1
other engineering	1.0	0.8	0.8	1.6	1.0	0.9	0.2	1.0	0.7	0.4	0.5	1.3	2.7	0.9	1.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1982

Major Field of Study (continued)	All Institutions		All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	Public	Private	Public	Private	Public	Private	Public	Private	4-Year Colleges		Universities		Predominantly Black Colleges			
									Public	Private	Public	Private	Public	Private		
PHYSICAL SCIENCE																
astronomy	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.0
atmospheric science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.6	0.5	0.6	0.8	0.7	0.6	0.0	0.4	1.0	1.0	0.6	0.6	1.3	0.1	1.8	0.0
earth science	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0
marine science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0
mathematics	0.7	0.2	1.1	0.8	1.0	0.2	0.0	1.0	1.1	1.1	1.2	0.7	1.2	1.1	1.0	1.0
physics	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.3	0.0	0.1	0.1
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.1	0.2	0.2
PROFESSIONAL																
architecture-urban planning	0.4	0.5	0.2	0.6	0.5	0.5	0.2	0.2	0.3	0.1	0.2	0.5	0.6	0.4	0.7	0.7
home economics	0.8	0.6	0.8	1.3	1.4	0.6	0.2	0.9	0.3	1.2	0.9	1.5	0.5	2.0	0.3	0.3
health technology	2.4	3.5	1.7	1.8	1.1	3.6	3.0	1.9	1.0	1.6	1.5	1.9	1.1	0.8	1.8	1.8
library or archival science	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1
nursing	7.6	8.4	7.7	6.1	6.0	8.6	6.9	8.3	3.3	9.2	11.0	6.4	5.1	5.9	6.4	6.4
pharmacy	0.4	0.2	0.4	0.9	0.5	0.2	0.3	0.3	0.7	0.3	0.5	1.0	0.6	0.4	0.7	0.7
preudent, premed, prevet	3.0	1.7	2.7	5.5	2.6	1.7	2.1	1.7	4.3	4.3	3.4	4.9	7.7	1.2	5.7	5.7
therapy (phys, occupat, etc)	2.9	2.3	3.0	3.6	1.6	2.2	2.8	3.8	1.5	2.4	2.5	4.0	2.1	1.4	1.8	1.8
other professional	1.5	1.8	1.2	1.4	0.9	1.7	2.4	1.1	1.3	1.4	1.5	1.3	1.6	0.8	1.1	1.1
SOCIAL SCIENCE																
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.0	0.0
economics	0.3	0.1	0.4	0.4	0.4	0.1	0.0	0.1	1.2	0.4	0.4	0.2	1.1	0.2	0.8	0.8
ethnic studies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
political science	1.7	0.5	2.1	3.1	2.2	0.5	0.4	1.4	4.1	2.1	3.1	2.5	5.5	1.4	4.0	4.0
psychology	3.1	1.8	4.1	3.7	4.0	1.9	1.6	3.8	4.9	4.1	4.0	3.7	3.9	4.0	3.8	3.8
social work	1.5	1.7	1.7	0.8	2.1	1.7	2.0	1.7	1.5	2.2	1.5	0.9	0.5	2.5	1.3	1.3
sociology	0.3	0.1	0.4	0.3	0.6	0.1	0.3	0.4	0.4	0.5	0.5	0.3	0.3	0.7	0.4	0.4
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.2	0.2
TECHNICAL																
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer prog.	3.7	5.7	2.8	1.9	3.9	6.3	1.7	3.3	2.5	2.0	1.3	2.1	1.1	4.4	3.0	3.0
drafting or design	0.3	0.6	0.2	0.2	0.2	0.5	1.2	0.2	0.2	0.1	0.1	0.2	0.0	0.2	0.1	0.1
electronics	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.1
mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.5	0.1	0.0	0.0	0.5	0.7	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
OTHER FIELDS																
agriculture	1.1	2.1	0.2	0.9	0.1	2.3	0.4	0.3	0.1	0.0	0.1	1.1	0.0	0.1	0.0	0.0
communications (radio, T.V.)	2.1	1.2	2.7	3.0	3.0	1.2	1.0	2.5	3.4	2.7	2.3	2.6	4.4	2.2	4.8	4.8
computer science	4.0	3.6	4.6	3.7	7.0	3.8	1.9	5.5	3.4	3.2	3.0	4.0	2.7	7.2	6.7	6.7
forestry	0.3	0.5	0.1	0.3	0.1	0.5	0.2	0.1	0.0	0.2	0.0	0.4	0.0	0.1	0.0	0.0
law enforcement	1.0	1.3	1.1	0.4	1.0	1.3	1.2	1.5	0.5	0.4	0.5	0.4	0.3	1.0	1.1	1.1
military science	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
other field	1.5	2.4	0.9	0.8	0.8	1.9	5.5	0.9	1.3	0.6	1.0	0.9	0.5	0.9	0.7	0.7
undecided	5.5	3.3	6.7	7.3	2.6	3.4	2.5	6.5	7.3	6.9	6.1	7.3	7.5	2.6	2.6	2.6

-37-

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1982

	AN All Inst- tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private	4-Year Colleges Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Probable Career Occupation																
accountant or actuary	6.5	6.9	6.6	5.8	10.6	7.2	4.5	7.6	3.7	6.5	6.7	6.2	4.1	12.4	6.9	
actor or entertainer	1.0	0.5	1.4	1.1	1.0	0.4	0.9	1.3	2.0	1.3	1.0	0.9	1.9	0.7	1.4	
architect or urban planner	0.6	0.7	0.4	0.6	0.7	0.8	0.2	0.4	0.4	0.2	0.2	0.6	0.7	0.7	0.8	
artist	2.1	2.1	2.5	1.5	0.7	1.6	5.7	2.0	5.0	1.6	2.1	1.6	0.9	0.9	0.3	
business (clerical)	3.5	7.2	1.5	0.7	2.0	7.2	6.7	1.8	0.7	1.7	0.9	0.8	0.2	2.5	1.0	
business executive	10.1	11.4	9.3	9.5	13.3	11.7	9.2	9.3	9.6	8.5	9.8	9.6	9.0	14.9	10.0	
business owner or proprietor	1.5	2.0	1.1	1.2	1.5	1.9	2.7	0.9	1.3	1.2	1.2	1.3	1.2	1.7	1.2	
business salesperson or buyer	1.2	1.5	1.0	1.2	1.3	1.2	3.6	0.9	1.5	0.8	1.0	1.3	0.9	1.4	1.0	
clergy (minister, priest)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	
clergy (other religious)	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.1	0.1	0.0	0.0	
clinical psychologist	1.4	0.9	1.7	1.6	2.1	1.0	0.3	1.5	2.3	2.0	1.9	1.6	1.7	2.2	1.8	
college teacher	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.3	0.3	0.1	0.1	
computer programmer or analyst	8.0	9.7	7.6	5.9	12.6	10.5	3.8	9.0	6.0	5.2	4.8	6.4	4.0	13.7	10.6	
conservationist or forester	0.5	0.7	0.2	0.4	0.1	0.7	0.5	0.2	0.2	0.3	0.1	0.5	0.1	0.1	0.0	
dentist (including orthodontist)	0.5	0.4	0.4	0.8	1.1	0.4	0.4	0.3	0.5	0.5	0.5	0.6	1.2	0.7	2.0	
dietitian or home economist	0.6	0.7	0.4	0.7	0.5	0.7	0.3	0.4	0.2	0.6	0.7	0.9	0.2	0.6	0.1	
engineer	3.6	3.1	3.1	5.3	5.9	3.4	0.6	3.5	3.3	1.8	2.1	4.9	7.0	5.3	6.9	
farmer or rancher	0.4	0.8	0.1	0.2	0.1	0.8	0.9	0.1	0.1	0.1	0.1	0.2	0.0	0.2	0.0	
foreign service worker	0.7	0.3	0.8	1.1	0.2	0.3	0.3	0.4	1.6	0.9	1.6	0.9	1.9	0.1	0.4	
housemaker (full-time)	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.1	0.2	0.5	0.2	0.2	0.1	0.3	0.1	
interior decorator	1.0	1.1	0.9	1.0	0.4	0.7	4.1	0.8	1.2	1.1	0.8	1.1	0.5	0.5	0.1	
interpreter (translator)	0.3	0.1	0.4	0.4	0.2	0.1	0.2	0.3	0.7	0.4	0.4	0.4	0.5	0.3	0.1	
lab technician or hygienist	2.0	3.2	1.4	1.2	0.8	3.3	2.3	1.6	0.8	1.2	1.4	1.3	0.5	0.7	0.9	
law enforcement officer	0.5	0.7	0.5	0.2	0.4	0.8	0.2	0.7	0.3	0.1	0.2	0.2	0.2	0.4	0.4	
lawyer (attorney) or judge	3.9	1.8	4.7	6.1	5.4	1.7	2.3	4.1	6.3	4.3	5.6	5.1	9.7	3.7	8.8	
military service (career)	0.2	0.0	0.4	0.1	0.7	0.0	0.2	0.5	0.1	0.2	0.1	0.1	0.1	0.7	0.6	
musician (performer, composer)	0.9	0.3	1.2	1.2	0.7	0.2	1.3	1.2	1.2	1.8	0.6	1.1	1.7	0.7	0.8	
nurse	7.7	8.5	7.8	6.1	6.9	8.8	6.9	8.5	3.3	9.3	10.9	6.4	5.0	6.9	6.7	
optometrist	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.1	0.3	
pharmacist	0.5	0.3	0.5	1.0	0.5	0.3	0.4	0.4	0.8	0.3	0.5	1.1	0.7	0.3	0.9	
physician	3.1	0.9	3.4	6.3	5.5	0.9	0.6	1.9	6.3	4.9	4.3	4.8	12.1	2.5	11.6	
school counselor	0.2	0.1	0.3	0.3	0.3	0.1	0.1	0.3	0.3	0.4	0.4	0.3	0.2	0.2	0.4	
school principal or superint.	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
scientific researcher	1.2	0.9	1.1	1.6	0.4	1.0	0.3	0.8	2.0	1.3	1.2	1.5	2.0	0.3	0.5	
social welfare or rec. worker	2.0	2.1	2.3	1.2	2.4	2.0	2.7	2.3	1.9	2.6	2.6	1.4	0.7	2.7	1.7	
statistician	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.4	
therapist (phys, occupat, etc)	1.3	2.7	3.7	3.9	2.1	2.6	3.4	4.5	2.1	3.0	3.0	4.2	2.4	2.0	2.3	
teacher (elementary)	5.5	4.7	7.6	3.4	3.3	4.5	6.1	8.5	4.1	8.6	7.5	3.8	1.5	4.2	1.5	
teacher (secondary)	1.9	1.2	2.7	1.7	1.0	1.2	1.1	2.9	1.5	3.6	2.7	1.9	1.0	1.0	0.9	
veterinarian	1.5	2.1	0.8	1.9	0.8	1.9	3.3	0.5	1.4	1.0	0.7	2.2	0.5	0.6	1.4	
writer or journalist	2.6	1.4	2.6	4.6	2.6	1.4	1.1	2.2	3.7	2.9	2.3	4.5	4.8	1.9	4.2	
skilled trades	0.3	0.6	0.1	0.2	0.1	0.6	0.7	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.2	
other	7.5	10.1	6.0	5.8	5.3	9.5	14.6	5.9	6.9	5.0	6.1	5.9	5.4	5.1	5.3	
undecided	10.8	7.7	12.5	13.4	5.8	7.8	7.0	11.3	15.5	12.8	12.9	13.2	14.4	6.2	4.9	
Father's Education																
grammar school or less	5.1	5.6	5.8	3.1	13.7	5.5	6.6	6.7	4.2	4.9	4.9	3.0	3.2	15.6	4.7	
some high school	10.7	14.2	10.0	5.8	20.3	14.1	15.1	11.9	6.7	8.8	6.7	6.2	4.3	22.3	15.9	
high school graduate	29.7	37.2	27.3	20.6	29.5	37.9	32.2	30.8	19.1	25.3	25.3	22.5	13.4	30.2	28.0	
postsecondary other than col	4.6	5.0	4.5	4.0	3.8	5.1	4.4	4.9	3.5	4.1	5.2	4.2	3.3	3.7	4.2	
some college	13.4	12.4	14.2	13.9	12.7	12.5	11.2	14.8	12.3	14.1	14.3	14.4	12.1	13.1	12.0	
college degree	19.2	15.4	19.4	25.6	9.6	15.1	17.7	17.6	22.5	20.6	23.0	25.8	25.0	8.1	12.8	
some graduate school	2.3	1.3	2.6	3.5	1.0	1.2	1.5	2.0	3.8	3.1	3.0	3.2	4.7	0.8	1.5	
graduate degree	15.0	8.9	16.2	23.4	9.3	8.6	11.1	11.5	27.9	19.2	17.6	20.7	33.9	6.3	15.8	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1982

	AN Inst'l tutions	AN 2-Year Colleges	AN 4-Year Colleges	AN Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Father's Occupation (4)																
artist (incl performer)	0.8	0.5	1.0	1.0	1.0	0.5	1.0	1.0	1.5	0.6	0.8	0.9	1.3	1.0	1.2	
businessman	28.5	24.6	28.8	34.9	12.7	23.9	29.5	26.1	34.3	28.7	35.1	34.6	35.9	12.3	13.6	
clergy or religious worker	0.9	0.7	1.3	0.8	0.9	0.6	1.4	0.8	1.3	4.1	0.1	0.7	1.1	0.6	1.7	
college teacher or admin.	1.0	0.5	1.2	1.4	0.6	0.5	0.4	0.8	2.0	1.7	1.1	1.2	2.1	0.4	0.9	
doctor or dentist	2.1	0.6	2.4	4.3	1.1	0.5	1.4	0.9	5.3	3.4	3.6	3.1	9.0	0.3	2.8	
educator (secondary)	3.3	2.7	3.6	3.6	3.4	2.8	2.2	3.6	3.5	4.0	3.1	3.8	2.8	2.4	5.4	
educator (elementary)	0.6	0.4	0.7	0.6	0.7	0.4	0.3	0.7	0.6	0.9	0.6	0.6	0.6	0.3	1.4	
engineer	9.0	9.4	7.9	10.2	4.2	9.9	6.5	8.3	7.8	7.0	7.1	10.4	9.7	4.3	3.9	
farmer or forester	4.0	4.4	4.2	3.2	2.7	4.2	5.5	4.7	2.0	5.4	3.8	3.7	1.0	3.5	1.1	
health professional (non-M.D.)	1.3	1.3	1.3	1.5	2.0	1.4	1.0	1.3	1.1	1.3	1.3	1.5	1.2	2.0	2.0	
lawyer	1.6	0.7	1.7	2.9	0.5	0.6	1.3	0.8	3.8	1.7	2.8	2.4	4.8	0.1	1.3	
military career	1.8	1.6	1.8	2.1	4.4	1.7	1.0	1.9	1.5	1.8	1.6	2.3	1.5	4.7	3.7	
research scientist	0.5	0.3	0.5	0.8	0.4	0.3	0.3	0.4	1.0	0.5	0.3	0.7	1.1	0.4	0.4	
skilled worker	10.1	12.5	9.4	7.4	9.6	13.1	8.1	10.5	6.6	8.8	8.5	7.9	5.2	10.0	8.8	
semi-skilled worker	4.6	5.7	4.3	1.0	6.7	6.0	3.7	5.1	2.8	3.8	3.5	3.3	2.1	7.6	4.9	
laborer (unskilled)	3.4	4.4	3.3	2.0	6.4	4.5	3.3	3.9	2.3	2.6	2.4	2.1	1.4	6.8	5.6	
unemployed	2.5	2.8	2.6	1.7	6.7	2.7	4.1	2.9	2.0	2.3	1.9	1.7	1.6	6.4	7.2	
other occupation	24.0	26.8	24.2	18.9	36.0	26.4	29.0	26.3	20.8	21.6	22.5	19.2	17.6	36.8	34.2	
Mother's Education																
grammar school or less	3.3	3.9	3.5	2.0	6.6	3.8	4.4	4.2	2.2	2.7	3.3	1.9	2.4	7.3	5.3	
some high school	8.4	10.7	8.3	4.6	18.7	10.6	11.0	9.8	5.5	7.7	5.7	5.0	3.1	21.4	13.0	
high school graduate	40.8	48.9	37.8	31.7	34.1	49.9	41.9	42.4	27.5	33.1	37.1	34.3	21.6	35.9	28.2	
postsecondary other than col	7.4	7.3	7.5	7.6	4.2	7.2	7.9	7.6	7.1	6.8	8.4	7.8	6.8	3.6	5.5	
some college	14.8	11.5	15.9	18.6	14.6	11.3	13.5	14.7	16.9	19.1	16.9	18.4	19.4	13.9	16.0	
college degree	16.4	12.2	17.3	22.5	11.5	11.7	15.4	14.0	24.2	20.0	20.0	21.4	26.8	10.4	13.8	
some graduate school	2.1	1.1	2.3	3.4	1.9	1.1	1.0	1.7	3.8	3.0	2.2	3.0	4.9	1.1	3.6	
graduate degree	6.7	4.5	7.3	9.7	8.4	4.4	4.8	5.5	12.9	7.6	6.5	8.3	15.0	5.5	14.6	
Mother's Occupation (4)																
artist (incl performer)	1.4	0.8	1.6	1.9	0.7	0.8	1.2	1.2	3.2	1.6	1.2	1.7	2.5	0.8	0.5	
businesswoman	10.0	9.6	9.9	10.9	8.2	9.5	10.6	9.7	11.4	9.7	8.5	10.8	11.4	8.5	7.5	
business (clerical)	12.4	13.8	11.7	11.5	6.9	14.0	11.7	12.6	9.2	11.2	11.3	12.2	8.5	7.1	6.3	
clergy or religious worker	0.1	0.0	0.1	0.1	0.3	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.2	
college teacher or admin.	0.3	0.2	0.4	0.5	0.4	0.2	0.2	0.2	0.8	0.6	0.5	0.4	1.1	0.2	0.7	
doctor or dentist	0.2	0.1	0.2	0.4	0.2	0.1	0.1	0.1	0.5	0.3	0.1	0.3	0.8	0.2	0.2	
educator (secondary)	3.0	2.0	3.2	4.3	4.7	1.9	2.5	2.8	4.5	3.9	2.3	4.1	5.1	3.6	7.1	
educator (elementary)	5.6	3.8	6.4	7.4	8.1	3.7	4.0	6.0	7.5	7.9	4.7	7.3	8.0	6.1	12.2	
engineer	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	
farmer or forester	0.3	0.4	0.2	0.2	0.2	0.4	0.3	0.3	0.2	0.3	0.2	0.3	0.1	0.2	0.1	
health professional (non-M.D.)	1.9	1.8	1.8	2.1	2.7	1.8	2.0	1.7	2.1	1.8	1.9	2.1	2.4	2.6	3.0	
homemaker (full-time)	22.5	23.0	22.2	22.2	9.1	22.5	26.2	20.6	23.2	24.0	28.8	21.7	24.3	9.6	8.2	
lawyer	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.3	0.1	0.2	0.2	0.4	0.0	0.4	
nurse	7.5	7.4	7.6	7.2	9.3	7.5	6.7	7.7	6.7	7.6	9.2	7.2	7.3	9.4	9.1	
research scientist	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.3	0.2	0.2	
social, welfare, rec. worker	1.1	0.9	1.2	1.4	2.5	0.9	0.8	1.0	1.8	1.3	1.1	1.3	1.9	1.7	4.2	
skilled worker	1.9	2.0	1.9	1.6	2.9	2.1	1.7	2.2	1.2	1.6	1.5	1.7	1.2	3.2	2.3	
semi-skilled worker	3.0	3.9	2.7	2.1	4.2	4.0	3.0	3.1	1.8	2.3	2.6	2.3	1.4	5.1	2.3	
laborer (unskilled)	2.4	3.2	2.1	1.3	3.5	3.3	2.0	2.6	1.3	1.5	1.6	1.4	0.9	4.0	2.4	
unemployed	7.5	7.9	7.5	6.3	9.9	7.9	7.9	7.9	6.6	6.9	7.0	6.9	6.5	9.5	10.7	
other occupation	18.5	19.1	18.7	17.2	25.8	19.2	18.8	19.8	17.1	17.1	17.2	17.6	15.6	27.5	22.3	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	All Inst- All Colls	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Pro- testant	Catholic	Public	Private	Public	Private
FAMILY BACKGROUND:															
Parents lived together	82.3	82.8	81.3	83.2	63.9	83.0	81.2	80.3	80.4	83.8	87.0	83.4	82.6	64.7	62.0
all of the time	8.3	7.9	8.4	8.7	12.1	7.9	7.7	8.8	8.7	7.6	6.5	8.8	8.6	12.0	12.5
most of the time	4.8	4.7	5.1	4.7	9.8	4.6	5.2	5.3	5.6	4.4	3.3	4.7	4.8	9.5	10.3
occasionally	4.6	4.6	5.2	3.4	14.3	4.5	5.8	5.6	5.3	4.2	3.2	3.2	4.0	13.8	15.3
never															
Father Worked Full-Time	88.6	88.2	87.9	90.9	77.6	88.3	87.1	87.3	88.2	88.4	90.2	90.9	90.9	77.4	78.1
all of the time	8.2	8.8	8.4	7.0	12.5	8.7	9.2	8.5	8.6	8.1	7.3	7.0	6.9	13.0	11.3
most of the time	2.0	2.0	2.3	1.4	6.0	2.0	1.9	2.5	2.2	2.1	1.6	1.4	1.4	6.1	5.6
occasionally	1.1	1.1	1.5	0.7	3.9	1.0	1.7	1.7	1.0	1.4	0.9	0.6	0.7	3.5	4.9
never															
Mother Worked Full-Time	23.5	24.5	24.4	20.2	57.7	24.2	26.8	26.8	21.5	22.8	16.7	20.3	19.7	56.7	59.8
all of the time	21.3	21.6	21.0	21.3	16.6	21.7	20.8	21.6	20.1	20.6	19.5	21.9	19.4	16.9	16.0
most of the time	18.3	18.5	18.1	18.4	12.2	18.5	18.4	17.8	18.6	19.5	17.3	18.6	17.7	12.3	12.2
occasionally	36.8	35.4	36.4	40.1	13.5	35.6	34.0	33.7	39.8	37.1	46.6	39.3	43.2	14.1	12.0
never															
Mother Held Part-Time Job	5.6	6.6	5.2	4.8	5.4	6.6	6.8	5.2	5.1	4.8	5.5	4.9	4.5	5.8	4.6
all of the time	12.4	12.8	12.2	12.0	7.7	13.1	11.2	12.6	11.3	11.1	12.6	12.3	10.9	8.4	6.3
most of the time	35.4	34.3	35.8	36.6	30.7	34.4	33.9	35.3	36.0	36.9	36.6	36.8	35.8	31.2	29.6
occasionally	46.6	46.2	46.9	46.6	56.2	45.9	48.0	46.9	47.5	47.2	45.3	46.0	48.8	54.6	59.4
never															
Spoke English in the Home	94.6	95.8	93.7	94.1	97.2	96.0	94.7	93.7	92.3	96.3	92.7	95.5	88.8	97.2	97.2
all of the time	3.2	2.7	3.5	3.6	1.9	2.8	2.6	3.3	4.3	2.3	4.5	2.9	6.0	1.9	1.7
most of the time	1.4	0.8	1.8	1.5	0.4	0.7	1.2	2.0	2.0	0.7	2.1	0.9	3.8	0.4	0.4
occasionally	0.8	0.7	1.0	0.8	0.5	0.5	1.5	0.9	1.4	0.7	0.7	0.6	1.5	0.4	0.7
never															
Activities Engaged In By															
Students During The Past Year															
wrote a computer program	22.3	19.4	23.2	25.6	18.7	20.4	13.0	23.1	25.2	21.0	22.9	24.8	28.8	16.5	23.5
played musical instrument	50.2	44.1	52.3	57.5	40.2	43.8	45.8	49.4	54.4	61.5	51.8	56.9	59.7	37.5	45.9
attended religious service	52.6	46.9	57.0	54.7	55.8	46.2	51.5	54.2	48.8	71.0	71.9	54.7	54.9	53.4	60.9
smoked cigarettes (5)	14.8	20.1	12.1	10.2	8.5	20.1	19.6	12.9	13.9	7.0	11.7	10.4	9.4	9.6	6.0
took vitamins	70.7	69.7	70.7	72.2	59.7	69.8	68.9	68.6	74.0	74.6	72.1	71.7	74.2	57.0	65.4
participated in demonstrations	23.2	22.9	24.7	21.1	33.6	22.1	28.0	24.6	25.4	24.1	24.7	21.0	21.6	32.5	35.9
took tranquilizing pill	4.9	5.3	4.6	4.8	2.9	5.1	6.4	4.2	5.7	4.8	4.2	5.0	4.2	2.9	2.8
wore glasses or contact lens	49.6	49.3	49.7	49.9	43.4	49.6	47.5	49.4	48.0	53.1	50.2	49.9	49.7	43.1	43.9
took a course on TV	2.6	2.2	2.9	2.8	3.8	2.1	2.6	3.0	2.7	2.4	3.3	2.9	2.5	3.2	4.9
took a computer-assisted course	15.3	13.4	16.4	16.6	16.0	13.9	10.4	17.1	16.2	14.2	15.4	16.3	17.8	14.6	19.1
attended public recital-concert	80.7	76.1	82.3	85.8	77.9	76.0	76.8	80.9	86.1	83.3	82.2	85.2	88.4	76.1	81.6
took sleeping pills	2.9	3.1	2.7	2.8	2.9	3.0	3.7	2.5	3.1	3.2	2.3	2.9	2.6	2.7	3.4
played (5)	20.0	16.6	21.7	22.8	18.5	16.5	17.0	21.7	22.5	21.4	21.0	22.5	24.1	18.1	19.3
stayed up all night	74.0	73.5	73.7	75.5	73.2	73.3	74.9	73.6	75.5	71.6	73.2	75.6	75.2	71.9	76.0
drank beer	70.5	73.4	66.3	72.6	42.4	74.0	69.2	67.7	69.2	51.0	75.5	74.0	67.2	43.7	39.6
worked in political campaign	8.3	6.3	9.1	10.6	11.5	6.0	8.5	7.9	11.7	10.4	10.1	10.2	12.1	9.6	15.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities			Predominantly Black Colleges	
						Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Students Estimate Chances Are															
Vary Good That They Will															
change major field	12.7	8.4	14.3	17.5	9.6	8.7	6.7	13.1	17.2	14.9	14.6	17.4	17.9	9.2	10.5
change career choice	12.4	8.2	13.8	17.3	7.8	8.4	6.8	12.1	17.2	15.4	15.2	17.3	17.5	7.6	8.0
fail one or more courses	1.2	1.0	1.4	1.0	2.2	1.0	1.1	1.7	1.0	1.3	0.9	1.1	0.8	2.7	1.3
graduate with honors	11.0	9.1	11.9	12.7	18.6	9.0	9.7	11.2	13.9	12.0	11.8	11.4	17.6	16.4	23.5
be elected to student office	2.7	1.7	3.4	3.3	7.6	1.6	2.3	3.0	4.3	3.6	3.2	3.0	4.5	7.2	8.4
get a job to pay col. expenses	40.7	38.1	42.3	42.5	26.7	39.2	30.5	41.5	42.1	42.3	48.6	42.6	42.1	25.6	29.1
work full-time while attending	3.0	3.6	3.0	2.2	3.9	3.7	2.6	3.6	2.2	2.0	2.0	2.3	1.6	4.0	3.7
join a social frat or sorority	19.2	11.8	20.9	29.1	20.8	11.4	14.2	17.5	24.9	29.8	20.4	28.3	32.1	16.7	29.6
live in a coeducational dorm	27.6	20.9	26.0	42.2	7.8	22.7	8.3	25.4	31.1	23.0	23.9	41.3	45.9	6.5	10.7
play football or basketball	2.0	2.0	2.5	1.0	2.9	1.8	3.3	2.1	3.1	3.2	3.4	0.9	1.3	3.1	2.6
be elected to an honor society	7.0	4.6	7.9	9.5	12.4	4.5	5.7	6.9	9.6	9.3	7.9	8.4	14.0	10.8	15.9
make at least a 'B' average	42.5	38.2	42.9	49.3	40.7	38.8	34.0	40.8	47.3	43.0	46.8	47.2	57.4	36.2	50.3
need extra time to get degree	5.3	5.1	5.0	5.9	8.0	5.2	4.8	5.0	4.7	5.3	5.0	6.3	4.2	8.6	6.8
need tutoring in some courses	10.4	10.3	10.8	9.8	22.9	9.9	13.0	10.3	11.5	11.4	11.4	9.7	10.6	21.4	26.0
work at outside job	23.5	27.0	21.7	20.3	14.6	28.5	16.3	24.0	17.9	15.6	25.2	20.7	18.6	15.0	13.7
seek vocational counseling	6.1	4.1	7.1	7.8	7.2	4.0	4.2	6.1	9.2	8.1	7.6	7.2	10.1	6.8	8.0
seek individual counseling	3.8	3.2	4.6	3.6	9.3	3.2	3.6	4.3	5.3	4.8	4.0	3.5	4.3	9.3	9.4
get a bachelor's degree	65.8	44.2	78.2	81.8	75.2	45.2	37.7	76.8	83.0	76.4	79.0	80.0	88.6	72.6	80.9
participate in student protests	4.1	2.8	4.7	5.0	7.0	2.8	3.3	4.1	7.6	3.7	3.9	4.5	7.2	5.4	10.5
drop out temporarily	1.0	1.1	1.1	0.8	1.6	1.0	1.2	1.0	1.3	1.2	1.0	0.8	0.9	1.6	1.5
drop out permanently	0.8	0.8	0.9	0.5	1.9	0.7	1.3	0.9	0.7	1.0	0.8	0.5	0.5	2.2	1.2
transfer to another college	10.4	12.5	10.7	6.4	12.0	13.0	9.4	11.0	9.5	11.3	9.8	6.7	5.2	13.3	9.3
be satisfied with college	60.5	57.6	60.5	65.7	51.1	57.3	59.5	57.0	65.3	66.2	63.6	63.9	72.8	47.3	59.3
find a job in preferred field	71.5	71.0	70.5	74.3	70.0	71.4	67.9	70.7	69.4	70.8	71.8	74.2	74.8	68.1	74.1
marry while in college	6.1	6.1	6.2	5.8	4.6	6.3	4.7	6.6	4.3	8.1	4.7	6.4	3.4	4.8	4.1
marry within a year after col	19.2	19.4	19.2	19.0	15.3	19.5	18.9	19.2	16.9	22.1	19.0	20.4	13.7	15.5	14.9
Objectives Considered to be															
Essential or Very Important															
achieve in a performing art	12.8	9.4	15.3	14.4	17.3	8.7	14.4	14.6	18.4	15.3	12.5	13.7	17.3	17.9	16.0
be an authority in my field	71.9	68.0	73.3	76.4	80.3	67.7	69.6	74.3	74.1	69.8	70.1	76.2	76.8	78.5	83.9
obtain recog from colleagues	53.6	49.3	55.2	58.3	63.3	48.7	54.1	56.7	57.3	48.1	52.5	58.0	59.2	61.4	67.3
influence political structure	11.7	8.6	13.2	14.6	22.7	8.2	11.3	12.6	15.9	12.4	12.7	13.8	17.6	20.2	27.8
influence social values	33.6	30.2	36.3	34.7	43.6	29.7	33.5	35.6	36.2	38.8	37.1	34.2	36.6	41.6	47.9
raise a family	67.9	67.4	67.6	69.0	53.7	67.8	65.2	66.9	65.1	70.5	73.3	69.4	67.7	52.9	55.6
have admin. responsibility	39.1	39.1	38.5	40.2	47.8	39.0	39.9	40.7	36.0	34.1	37.1	40.9	37.5	48.1	47.3
be very well off financially	64.9	66.5	62.6	66.0	80.9	66.9	63.8	66.3	61.6	52.3	57.0	66.8	63.0	81.6	79.5
help others in difficulty	69.4	66.1	72.3	70.0	77.0	66.3	65.2	72.0	70.4	75.2	74.0	69.7	71.4	76.7	77.4
theoretical contribu to science	10.4	8.7	10.5	13.4	15.9	8.6	8.9	10.6	11.7	9.1	9.6	12.8	15.8	13.5	21.1
write original works	12.1	9.5	13.5	14.1	14.0	9.3	11.0	12.3	17.2	13.5	12.7	13.3	17.5	12.6	17.0
create artistic work	13.9	12.7	14.9	14.4	13.2	11.6	20.1	13.2	20.7	13.9	14.3	14.4	14.3	13.9	11.8
be successful in my own business	44.8	44.2	44.7	46.3	63.9	43.0	52.0	45.0	48.8	40.6	40.4	46.3	46.2	64.2	63.3
be involved in environ. cleanup	20.5	19.2	21.4	20.9	29.9	18.9	21.4	21.0	24.4	20.2	19.4	21.0	20.8	30.3	29.1
develop philosophy of life	47.5	40.6	50.8	53.7	59.1	40.1	43.7	49.0	54.4	51.9	52.6	52.1	59.8	57.2	63.0
participate in community action	24.4	19.0	27.5	28.2	38.1	18.3	24.2	26.6	29.3	28.4	27.8	27.4	31.4	35.8	43.1
promote racial understanding	32.5	27.1	37.1	34.2	67.3	26.6	30.3	36.4	40.7	36.3	34.6	32.1	42.2	64.9	72.4
keep up with political affairs	33.1	24.3	36.1	43.5	42.0	23.8	27.3	33.3	44.4	35.1	38.2	41.0	53.0	38.0	50.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1982

	All Insti- tutions	2-Year Colleges	4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Concern about Financing College															
no concern	27.2	28.9	24.6	28.6	17.8	28.7	30.2	23.6	29.9	23.6	21.7	27.8	31.5	17.3	18.7
some concern	53.4	54.2	53.3	52.3	49.8	54.6	51.8	54.4	49.6	53.4	53.2	53.0	49.5	49.2	51.0
major concern	19.4	16.9	22.1	19.2	32.5	16.7	18.0	22.0	20.4	22.9	25.1	19.2	19.1	33.4	30.4
Sources for Educational Expenses															
Parental Aid															
none	27.2	32.8	26.2	19.2	37.0	33.2	30.0	39.4	18.8	20.4	22.9	20.4	14.8	41.3	27.5
\$1-\$499	17.7	24.3	15.5	9.9	26.8	25.2	17.7	17.8	11.1	13.5	12.8	10.7	6.8	28.7	22.4
\$500-\$999	10.0	12.2	9.6	7.1	10.9	12.7	8.5	11.2	6.4	8.0	7.7	7.5	5.2	10.3	12.1
\$1,000-\$1,499	7.7	7.6	8.1	7.0	6.3	7.7	6.7	9.3	5.8	7.2	7.0	7.5	5.2	5.4	8.2
\$1,500-\$2,000	7.7	6.8	8.1	8.6	5.3	6.8	6.2	8.6	6.2	8.8	7.8	9.4	5.8	4.6	7.0
over \$2,000	29.7	16.5	32.4	48.1	13.8	14.4	30.8	22.7	51.7	42.1	41.8	44.5	62.2	9.6	22.7
GRANTS and SCHOLARSHIPS:															
Pell Grant															
none	75.7	74.4	73.0	82.6	47.6	75.8	65.1	74.0	75.0	66.9	71.8	82.9	81.6	48.5	45.6
\$1-\$499	7.9	10.1	7.4	5.0	8.6	10.7	6.5	8.5	4.8	6.8	5.8	5.5	3.1	9.2	7.0
\$500-\$999	6.7	7.2	7.5	4.6	14.3	6.8	9.8	7.6	5.9	8.3	8.4	4.6	4.7	14.9	12.9
\$1,000-\$1,499	5.0	4.9	5.8	3.8	14.1	4.2	9.3	5.5	5.3	7.2	6.5	3.7	4.2	15.0	12.4
\$1,500-\$2,000	3.0	2.5	3.8	2.4	9.8	2.0	6.1	2.7	4.9	6.5	4.7	2.1	3.7	8.0	13.6
over \$2,000	1.7	0.9	2.5	1.6	5.7	0.5	3.3	1.7	4.1	3.8	2.7	1.2	2.8	4.4	8.6
Pell Grant															
heard of program	60.4	60.6	62.6	56.1	76.7	60.1	63.7	62.0	59.1	68.4	65.1	55.8	57.5	75.5	79.4
applied for aid	40.3	40.0	44.0	34.4	67.2	38.6	49.9	43.3	41.7	49.3	45.2	33.7	37.2	67.0	67.5
qualified for aid	25.0	26.8	27.0	18.3	54.3	25.7	34.2	27.1	24.2	30.9	26.1	17.7	20.4	54.3	54.2
Supplemental Educational															
Opportunity Grant															
none	94.2	95.2	93.0	94.8	86.4	95.9	90.5	94.6	91.7	89.4	90.1	95.7	91.4	87.6	83.9
\$1-\$499	2.6	2.6	2.8	2.1	4.8	2.5	3.5	2.6	2.7	3.3	3.5	2.3	1.4	4.9	4.5
\$500-\$999	1.6	1.2	2.2	1.4	4.4	0.9	3.5	1.5	2.7	3.8	3.3	1.2	2.3	3.4	6.5
\$1,000-\$1,499	1.0	0.7	1.2	0.9	2.6	0.5	1.7	0.7	1.8	2.2	1.9	0.5	2.5	2.2	3.3
\$1,500-\$2,000	0.4	0.2	0.5	0.5	1.5	0.1	0.5	0.4	0.7	0.9	0.9	0.2	1.8	1.5	1.5
over \$2,000	0.2	0.1	0.3	0.2	0.4	0.1	0.4	0.2	0.4	0.4	0.2	0.1	0.5	0.4	0.4
State Scholarship or Grant															
none	85.1	85.2	83.3	87.9	86.0	85.8	81.7	85.8	83.9	75.2	77.4	88.1	87.0	86.2	85.5
\$1-\$499	7.2	8.5	7.2	5.1	5.3	9.1	4.9	8.7	3.8	6.3	6.0	5.7	2.6	5.9	3.9
\$500-\$999	4.1	4.0	4.7	3.1	4.4	3.6	6.4	3.6	5.4	7.5	6.6	3.1	3.0	4.2	4.7
\$1,000-\$1,499	2.1	1.5	2.5	2.2	1.6	1.1	4.0	1.1	3.1	5.4	6.6	2.0	2.7	1.3	2.4
\$1,500-\$2,000	0.9	0.5	1.3	0.9	1.5	0.3	2.0	0.5	2.0	3.6	1.8	0.6	2.3	1.2	2.1
over \$2,000	0.7	0.2	1.0	0.9	1.2	0.1	0.9	0.4	1.8	2.0	1.6	0.5	2.5	1.1	1.4
College Grant															
none	87.5	93.0	81.8	87.8	87.6	94.6	82.2	90.6	73.1	64.3	67.8	91.5	73.4	90.1	82.1
\$1-\$499	4.0	3.4	5.0	3.1	4.5	3.2	4.4	5.0	2.9	7.4	6.4	3.5	1.8	5.0	3.4
\$500-\$999	2.9	1.9	4.1	2.7	3.0	1.3	5.9	2.3	4.3	8.2	9.4	2.5	3.3	2.4	4.4
\$1,000-\$1,499	2.2	1.1	3.4	1.9	2.2	0.6	4.4	1.3	5.0	7.6	7.6	1.3	4.4	1.5	3.7
\$1,500-\$2,000	1.2	0.3	2.1	1.0	0.9	0.2	1.7	0.3	3.9	5.9	4.3	0.6	3.0	0.4	2.0
over \$2,000	2.3	0.3	3.6	3.4	1.7	0.1	1.4	0.4	10.8	6.7	4.5	0.6	14.1	0.5	4.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	AI	AI		Predomi-	2-Year			4-Year Colleges			Universities		Predominantly		
	Insit-	2-Year	4-Year	All Uni-	nantly	Public	Private	Public	Private	Pro-	Catholic	Public	Private	Black Colleges	Private
	tutions	Colleges	Colleges	versities	Black					testant					
				Colleges	Colleges										
Other Private Grant															
none	92.1	93.6	91.6	90.2	92.5	93.6	94.1	93.3	89.9	87.8	90.2	91.0	87.0	92.6	92.4
\$1-\$499	3.7	3.8	3.7	3.7	2.7	4.1	1.8	3.4	3.3	5.0	4.2	3.8	3.4	2.9	2.3
\$500-\$999	2.0	1.5	2.2	2.5	2.3	1.4	2.3	1.7	2.6	3.4	2.6	2.4	3.1	2.0	2.8
\$1,000-\$1,499	1.1	0.6	1.2	1.7	1.2	0.5	0.8	0.8	2.0	1.8	1.5	1.5	2.6	1.4	0.9
\$1,500-\$2,000	0.5	0.3	0.6	0.9	0.6	0.3	0.4	0.4	0.9	0.9	0.8	0.7	1.7	0.5	0.7
over \$2,000	0.6	0.3	0.6	0.9	0.6	0.2	0.6	0.3	1.3	1.1	0.8	0.6	2.2	0.5	0.9
LOANS:															
P.G.S.L.															
none	79.3	79.0	77.7	82.7	81.4	80.2	71.0	83.8	70.4	69.2	65.3	84.7	74.8	82.6	78.9
\$1-\$499	1.8	2.0	1.8	1.2	2.3	2.0	2.3	2.2	1.2	1.4	1.6	1.4	0.7	2.5	2.0
\$500-\$999	2.2	2.1	2.5	1.6	2.1	2.1	2.2	2.6	1.6	3.2	2.7	1.7	1.6	1.9	2.6
\$1,000-\$1,499	3.3	3.3	3.6	2.9	3.1	3.3	3.8	3.0	3.6	5.3	5.6	2.6	3.7	2.9	3.5
\$1,500-\$2,000	4.3	4.4	4.6	3.7	3.7	4.1	6.2	3.1	6.6	6.4	7.3	3.1	5.9	3.6	3.8
over \$2,000	9.0	9.0	9.7	7.9	7.4	8.2	14.5	5.3	16.6	14.5	17.5	6.5	13.3	6.5	9.1
Federal Guaranteed Student Loan (FGSL)															
heard of program	48.7	44.7	51.7	50.1	44.6	44.8	44.5	47.0	55.4	59.6	64.0	48.3	57.4	42.0	50.3
applied for aid	22.3	20.4	24.9	21.2	19.8	19.6	25.7	18.3	32.3	34.7	38.8	18.9	30.3	17.6	24.5
qualified for aid	18.7	17.5	21.1	16.2	17.9	16.6	24.0	13.8	29.0	32.8	35.9	13.6	26.6	16.3	21.5
M.D.S.L.															
none	93.5	94.7	92.7	92.9	91.2	95.2	91.2	94.4	92.1	89.8	87.5	93.8	89.4	92.3	88.8
\$1-\$499	1.5	1.2	1.7	1.5	2.2	1.1	1.6	1.6	1.4	2.0	2.3	1.8	0.8	2.0	2.8
\$500-\$999	1.8	1.2	2.2	2.2	2.5	1.1	2.1	1.7	2.0	3.2	4.2	2.1	2.5	1.9	3.8
\$1,000-\$1,499	1.5	1.1	1.6	1.8	1.5	1.0	2.4	1.2	1.6	2.6	2.6	1.2	4.2	1.2	2.2
\$1,500-\$2,000	0.8	0.6	0.9	0.9	1.3	0.5	1.2	0.6	1.1	1.1	1.8	0.6	1.9	1.4	1.1
over \$2,000	1.0	1.1	1.0	0.7	1.3	1.1	1.5	0.7	1.7	1.3	1.6	0.6	1.2	1.3	1.3
College Loan															
none	96.6	96.7	96.2	96.9	95.5	96.9	95.7	96.9	95.2	95.4	95.5	97.1	95.9	95.0	96.4
\$1-\$499	0.8	0.8	0.8	0.7	1.8	0.8	1.0	0.9	0.8	0.6	0.8	0.8	0.7	2.3	0.8
\$500-\$999	0.7	0.7	0.8	0.6	0.7	0.7	0.7	0.7	0.8	1.0	1.1	0.6	0.7	0.7	0.8
\$1,000-\$1,499	0.6	0.5	0.7	0.5	0.5	0.4	0.8	0.6	1.0	1.1	0.8	0.4	1.0	0.3	0.7
\$1,500-\$2,000	0.5	0.5	0.6	0.5	0.8	0.5	0.8	0.5	0.8	0.8	0.8	0.4	0.8	0.8	0.7
over \$2,000	0.7	0.7	0.8	0.7	0.7	0.7	1.0	0.5	1.5	1.0	1.0	0.6	1.2	0.8	0.6
Other Loan															
none	95.7	95.8	95.4	95.9	94.7	96.0	94.2	95.7	95.4	94.4	94.4	96.1	95.4	94.5	94.9
\$1-\$499	0.9	1.1	0.8	0.6	0.8	1.2	0.6	0.9	0.5	0.7	0.8	0.6	0.3	0.7	1.1
\$500-\$999	0.7	0.7	0.8	0.7	0.8	0.6	1.0	0.9	0.6	0.8	0.9	0.8	0.5	0.9	0.8
\$1,000-\$1,499	0.7	0.6	0.8	0.7	1.0	0.5	1.2	0.8	0.7	0.9	0.9	0.7	0.7	1.0	1.0
\$1,500-\$2,000	0.7	0.6	0.8	0.8	1.0	0.5	1.0	0.7	0.9	1.0	1.4	0.7	0.9	1.0	1.0
over \$2,000	1.3	1.2	1.3	1.3	1.7	1.0	2.0	0.9	2.0	2.2	1.7	1.1	2.2	2.0	1.2
WORK and SAVINGS:															
College Work-Study Grant															
none	87.3	91.9	82.7	87.4	80.4	93.6	80.6	88.6	76.5	70.9	73.9	89.6	78.8	85.3	69.5
\$1-\$499	5.0	4.1	6.6	3.7	8.6	3.6	7.4	6.2	6.5	8.0	7.8	3.9	2.7	8.4	9.1
\$500-\$999	4.8	2.8	7.2	3.9	6.3	1.8	9.7	3.6	10.2	15.2	12.4	3.9	4.2	4.4	10.5
\$1,000-\$1,499	2.3	0.9	2.7	4.0	3.3	0.8	1.7	1.2	5.0	5.1	4.2	2.2	11.0	1.0	8.4
\$1,500-\$2,000	0.5	0.2	0.7	0.6	1.0	0.1	0.5	0.4	1.3	0.7	1.6	0.3	3.0	0.6	2.1
over \$2,000	0.1	0.1	0.2	0.1	0.4	0.1	0.1	0.1	0.5	0.2	0.2	0.1	0.2	0.3	0.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Part Time Employment.																
none	76.0	70.9	78.3	81.0	88.6	68.9	84.3	75.8	82.3	84.4	77.1		80.1	84.6	89.3	87.0
\$1-\$499	17.0	21.4	14.9	12.7	8.1	23.0	11.0	17.2	11.3	10.4	14.9		13.7	8.8	7.9	8.5
\$500-\$999	4.8	5.4	4.6	4.1	2.3	5.7	3.5	5.0	4.2	2.9	5.3		4.2	3.8	2.0	2.9
\$1,000-\$1,499	1.4	1.4	1.4	1.4	0.6	1.5	0.6	1.3	1.4	1.7	1.6		1.3	1.8	0.3	1.1
\$1,500-\$2,000	0.4	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.4	0.4	0.6		0.4	0.6	0.3	0.3
over \$2,000	0.4	0.5	0.4	0.3	0.3	0.5	0.1	0.4	0.5	0.2	0.5		0.3	0.4	0.2	0.3
Full Time Employment																
none	98.5	98.2	98.4	99.2	97.7	98.0	99.3	98.1	98.8	98.9	98.7		99.1	99.4	97.8	97.5
\$1-\$499	0.8	1.0	0.7	0.3	0.7	1.2	0.2	0.9	0.5	0.4	0.5		0.3	0.2	0.5	1.1
\$500-\$999	0.3	0.3	0.4	0.3	0.9	0.4	0.2	0.5	0.2	0.3	0.4		0.3	0.2	1.0	0.7
\$1,000-\$1,499	0.2	0.2	0.2	0.1	0.3	0.2	0.1	0.3	0.2	0.2	0.1		0.1	0.1	0.3	0.4
\$1,500-\$2,000	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1		0.0	0.1	0.3	0.2
over \$2,000	0.2	0.2	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1		0.1	0.0	0.1	0.2
Savings from Summer Work																
none	60.2	65.4	58.6	53.7	79.9	65.1	67.3	60.5	57.4	57.2	49.9		53.2	55.6	80.9	77.7
\$1-\$499	21.8	21.7	22.1	21.3	15.0	22.1	19.0	23.5	19.0	20.3	22.3		22.2	18.0	14.7	15.7
\$500-\$999	10.6	8.0	11.4	13.6	4.0	8.0	8.4	9.8	13.8	12.9	15.0		13.4	14.3	3.5	5.0
\$1,000-\$1,499	4.7	3.1	5.0	7.1	0.8	3.0	3.6	4.0	6.1	6.1	7.8		7.1	7.4	0.6	1.2
\$1,500-\$2,000	1.7	1.1	1.8	2.6	0.2	1.0	1.2	1.5	2.2	2.2	3.2		2.5	2.7	0.2	0.3
over \$2,000	1.1	0.7	1.1	1.7	0.1	0.7	0.5	0.7	1.5	1.3	1.9		1.7	1.9	0.1	0.2
Other Savings																
none	81.5	82.7	81.9	78.5	90.2	82.3	85.8	82.2	81.7	81.5	81.5		78.2	79.5	90.5	88.3
\$1-\$499	11.4	11.6	11.0	11.8	7.0	12.1	8.3	11.6	10.2	10.2	9.6		12.2	10.4	6.6	5.0
\$500-\$999	3.1	2.6	3.2	3.9	1.5	2.7	2.0	3.1	3.3	3.3	3.5		4.0	3.6	1.6	1.3
\$1,000-\$1,499	1.7	1.3	1.8	2.2	0.6	1.2	1.6	1.7	1.8	2.0	2.2		2.2	2.3	0.5	0.6
\$1,500-\$2,000	0.9	0.7	0.8	1.3	0.2	0.7	1.0	0.6	0.9	1.2	1.3		1.3	1.4	0.1	0.2
over \$2,000	1.5	1.2	1.3	2.2	0.6	1.1	1.3	0.9	2.1	1.8	1.8		2.1	2.7	0.6	0.5
Spouse																
none	99.2	98.8	99.3	99.6	98.7	98.8	99.3	99.2	99.5	99.5	99.4		99.6	99.8	98.6	99.0
\$1-\$499	0.4	0.6	0.3	0.2	0.8	0.6	0.3	0.4	0.1	0.3	0.2		0.2	0.0	0.9	0.6
\$500-\$999	0.2	0.3	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1		0.1	0.0	0.2	0.1
\$1,000-\$1,499	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1		0.0	0.0	0.1	0.0
\$1,500-\$2,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		0.0	0.0	0.0	0.0
over \$2,000	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.1	0.2		0.1	0.1	0.1	0.1
Personal G.I. Benefits																
none	99.7	99.7	99.7	99.9	99.1	99.7	99.5	99.7	99.9	99.7	99.7		99.9	99.9	99.1	99.3
\$1-\$499	0.1	0.1	0.1	0.0	0.3	0.1	0.2	0.1	0.0	0.2	0.1		0.1	0.0	0.3	0.4
\$500-\$999	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.1	0.1		0.0	0.0	0.2	0.1
\$1,000-\$1,499	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
\$1,500-\$2,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.1
over \$2,000	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.0		0.0	0.0	0.3	0.1

-44-

77

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Parent's G.I. Benefits																
none	99.2	99.1	99.3	99.4	98.0	99.1	99.2	99.2	99.5	99.3	99.4	99.4	99.7	97.8	98.3	
\$1-\$499	0.3	0.5	0.3	0.2	0.7	0.5	0.3	0.3	0.2	0.3	0.3	0.3	0.1	0.7	0.7	
\$500-\$999	0.1	0.2	0.2	0.1	0.5	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.6	0.4	
\$1,000-\$1,499	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.0	
\$1,500-\$2,000	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.1	
over \$2,000	0.1	0.1	0.2	0.1	0.4	0.1	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.5	
Soc. Sec. Benefits																
none	96.4	96.2	96.2	96.8	92.9	96.3	95.4	96.0	96.9	96.2	96.7	96.7	97.1	92.7	93.3	
\$1-\$499	1.6	1.8	1.7	1.2	4.2	1.8	1.7	2.1	1.1	1.4	1.1	1.2	1.1	4.3	4.1	
\$500-\$999	0.7	0.8	0.8	0.6	1.4	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.6	1.5	1.1	
\$1,000-\$1,499	0.5	0.5	0.5	0.5	0.8	0.4	0.8	0.5	0.4	0.5	0.7	0.6	0.4	0.8	0.8	
\$1,500-\$2,000	0.4	0.3	0.4	0.4	0.4	0.3	0.8	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.3	
over \$2,000	0.4	0.4	0.3	0.5	0.3	0.4	0.5	0.3	0.4	0.6	0.4	0.5	0.4	0.2	0.3	
Other Sources of Support																
none	97.2	97.4	97.0	97.4	97.2	97.3	97.4	97.1	97.0	96.8	96.7	97.6	96.8	97.4	96.6	
\$1-\$499	1.2	1.3	1.2	1.0	1.5	1.4	0.8	1.3	0.9	1.1	1.2	1.0	0.8	1.4	1.7	
\$500-\$999	0.4	0.5	0.4	0.4	0.5	0.5	0.5	0.4	0.3	0.6	0.4	0.4	0.4	0.5	0.7	
\$1,000-\$1,499	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.1	0.3	
\$1,500-\$2,000	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.3	0.4	0.2	0.3	0.2	0.2	
over \$2,000	0.7	0.4	0.9	0.7	0.4	0.4	0.7	0.9	1.3	0.8	0.9	0.5	1.5	0.3	0.5	
Residence Planned During Fall Term																
with parents or relatives	33.2	53.7	24.1	13.4	22.9	57.7	25.5	31.5	11.8	8.7	25.3	13.1	14.6	24.0	20.6	
other private home or apartment	4.7	7.8	2.9	2.2	5.4	8.7	1.7	3.6	3.0	0.9	1.6	2.2	2.3	6.0	3.8	
college dormitory	60.1	36.2	71.0	82.3	67.8	31.2	71.2	63.0	82.4	89.7	71.3	82.5	81.3	65.6	72.7	
fraternity or sorority house	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.2	0.1	0.3	0.1	0.2	0.2	
other campus housing	1.1	0.8	1.2	1.5	1.0	0.8	1.1	1.0	2.4	0.4	1.7	1.5	1.5	0.7	1.7	
other	0.9	1.4	0.6	0.4	2.6	1.6	0.3	0.8	0.4	0.2	0.1	0.4	0.2	3.4	1.0	
Residence Preferred During Fall Term																
with parents or relatives	18.7	28.6	15.4	8.8	19.9	29.7	20.3	17.7	11.0	11.4	16.3	8.7	9.1	21.9	15.5	
other private home or apartment	24.5	29.6	21.3	22.1	28.6	29.9	27.0	24.5	17.8	15.9	16.2	24.7	11.9	31.4	22.4	
college dormitory	46.3	33.2	53.0	55.4	38.6	32.0	41.8	47.2	60.7	63.3	57.9	52.0	68.3	34.1	48.7	
fraternity or sorority house	4.9	3.4	4.4	8.1	2.1	2.9	6.5	4.6	4.1	4.3	3.9	9.1	4.3	2.0	2.3	
other campus housing	3.8	2.9	4.3	4.6	8.8	2.9	2.7	4.3	4.7	3.7	4.6	4.3	5.8	8.3	9.8	
other	1.8	2.4	1.6	1.1	2.0	2.5	1.7	1.7	1.7	1.3	1.1	1.2	0.7	2.3	1.3	
Miles from Home to College																
5 or less	10.2	15.0	8.5	4.7	11.6	16.0	8.4	10.0	5.1	6.4	9.7	4.8	4.7	13.2	8.1	
6-10	10.8	16.1	7.9	6.4	7.6	17.2	9.0	9.1	5.7	3.9	10.6	6.4	6.4	7.3	8.1	
11-50	26.8	35.5	24.6	15.3	16.5	36.9	26.5	29.5	15.8	15.7	25.1	15.0	16.7	19.1	10.7	
51-100	16.3	12.0	17.8	21.2	16.3	11.0	18.6	19.7	13.1	17.7	15.7	24.1	9.6	19.1	10.4	
101-500	28.3	19.4	30.2	40.9	29.4	17.8	30.2	26.5	36.7	38.3	27.6	42.9	33.0	30.0	28.2	
more than 500	7.6	1.9	10.9	11.5	18.6	1.2	7.4	5.1	23.6	18.0	11.3	6.9	29.6	11.3	34.4	

-45-

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN FALL 1982

	AH		AH		Predominantly Black	2-Year Colleges		4-Year Colleges					Universities		Predominantly Black Colleges	
	Insti- tutions	2-Year Colleges	4-Year Colleges	AH Uni- versities	Colleges	Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat																
gov't not protecting consumer	73.1	74.8	73.7	69.3	79.0	74.8	74.6	75.1	72.4	70.9	71.8	69.7	68.0	77.5	82.2	
gov't not controlling pollution	82.2	82.1	83.0	81.1	80.6	82.2	81.9	82.5	84.9	82.1	83.5	80.5	83.6	79.2	83.7	
fed govt discourage energy use	80.8	79.8	81.4	81.3	76.2	79.9	79.5	81.1	83.4	80.1	81.7	80.9	82.9	75.4	77.8	
fed military spending increased	29.9	32.2	28.5	28.4	37.3	31.7	35.4	30.4	24.7	29.5	22.5	29.6	23.4	40.5	30.6	
too many rights for criminals	65.5	66.1	64.4	66.1	51.6	66.3	64.8	64.0	63.5	66.4	66.2	66.6	64.0	52.3	50.3	
inflation biggest domestic probl	81.9	84.8	81.3	78.0	86.3	85.0	83.3	83.3	77.7	78.4	81.0	78.9	74.5	86.6	85.5	
should abolish death penalty	33.5	32.4	35.4	32.3	49.6	42.2	33.4	34.5	36.5	34.2	40.6	31.5	35.6	49.0	50.9	
need national health care plan	60.5	64.3	60.6	53.7	75.5	64.4	63.2	63.2	59.2	53.2	59.2	53.9	53.3	75.6	75.2	
abortion should be legalized	55.9	53.9	55.0	61.1	62.8	54.0	53.4	56.1	66.0	47.0	35.9	61.0	61.1	61.5	65.5	
grading in high school too easy	54.0	50.8	54.4	59.0	39.5	51.8	43.5	52.1	57.3	58.8	56.2	58.8	59.8	37.1	44.5	
women's activities best in home	17.6	19.5	17.4	14.4	25.9	19.1	22.6	17.5	14.6	21.5	15.9	14.8	12.5	27.2	23.1	
live together before marriage	37.5	41.6	34.6	35.5	40.1	42.2	37.2	35.8	42.6	23.0	27.3	35.2	36.7	42.4	35.3	
discourage large families	32.3	32.0	31.7	34.0	26.6	32.3	30.0	31.4	35.0	34.0	22.2	34.4	32.6	27.1	25.5	
should liberalize divorce laws	42.5	47.2	39.7	39.0	55.6	47.4	45.9	42.8	41.9	29.4	30.4	39.6	36.7	55.3	56.4	
sex ok if people like each other	32.8	36.3	29.9	31.7	35.7	36.9	31.9	31.3	36.4	20.7	20.8	31.8	31.5	38.2	30.4	
women should get job equality	96.6	96.2	96.7	97.2	95.4	96.4	94.3	96.6	97.6	96.0	96.9	97.1	97.8	95.1	95.8	
wealthy should pay more taxes	71.7	74.2	71.9	67.1	77.6	74.9	69.7	74.7	65.3	69.5	71.8	68.5	61.7	77.5	77.7	
marijuana should be legalized	26.4	28.8	24.6	25.7	30.3	29.0	27.0	25.7	30.5	15.4	19.0	25.7	25.9	31.3	28.1	
busing O.K. to achieve balance	49.8	54.9	49.8	41.1	69.1	54.9	54.7	51.3	50.2	45.2	46.1	40.2	44.6	68.7	70.1	
prohibit homosexual relations	37.6	41.5	37.0	31.9	43.3	40.8	46.7	37.7	28.9	47.3	33.5	33.6	25.2	45.4	38.8	
col regulate students off campus	13.2	14.3	13.7	10.5	25.4	13.7	18.3	13.7	11.4	18.0	11.3	10.3	11.4	26.6	22.8	
students help evaluate faculty	70.0	67.7	70.0	74.1	62.4	67.9	65.9	69.5	71.4	69.4	71.3	73.9	75.1	61.2	65.0	
abolish college grades	12.4	13.5	12.2	11.0	18.6	12.9	18.0	12.4	12.7	11.4	10.9	11.0	11.2	20.2	15.2	
regulate student publications	41.9	45.7	42.1	35.1	54.3	45.4	47.3	43.1	35.0	48.9	40.2	36.0	31.5	54.3	54.2	
college has right to ban speaker	22.7	24.7	22.1	20.0	25.3	24.7	24.9	22.1	18.4	27.3	22.1	20.8	17.0	25.5	24.9	
pref treatment for disadvantaged	34.9	37.4	35.2	29.7	56.0	36.8	41.8	36.6	31.7	36.4	32.3	30.5	26.7	56.9	54.1	
minimum competence for col grad	91.1	88.8	92.1	93.4	86.9	89.3	85.3	91.6	92.4	93.0	93.3	93.0	95.1	85.2	90.3	

- (**) This item is reported for the first time in 1982. Items not indicated with ** are repeated or modified questions from one or more of the earlier surveys.
- (1) Percentages will sum to more than 100 if any students checked more than one category.
 - (2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
 - (3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)
 - (4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
 - (5) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Year Graduated From High School															
1982	94.0	90.1	95.6	97.9	93.8	89.7	92.4	95.2	95.7	96.4	97.3	97.8	98.3	93.0	95.6
1981	2.8	4.3	2.2	1.3	3.6	4.2	4.3	2.3	2.2	1.8	1.4	1.3	1.2	4.1	2.7
1980	0.8	1.3	0.6	0.2	1.0	1.3	1.3	0.7	0.5	0.4	0.4	0.3	0.2	1.2	0.5
1979 or earlier	1.5	2.7	1.0	0.4	1.0	2.9	1.3	1.1	0.9	0.7	0.5	0.5	0.2	1.1	0.9
H.S. equivalency (G.E.D. test)	0.7	1.2	0.5	0.1	0.4	1.3	0.6	0.6	0.4	0.4	0.2	0.2	0.1	0.5	0.3
never completed high school	0.2	0.5	0.1	0.0	0.1	0.5	0.1	0.1	0.2	0.2	0.2	0.0	0.1	0.1	0.1
Age by December 31, 1982															
16 or younger	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
17	2.5	2.5	2.5	2.7	4.5	2.4	2.6	2.3	3.2	2.1	2.3	2.3	4.4	3.4	6.9
18	74.2	70.8	75.8	77.4	72.8	71.0	69.3	76.6	76.1	71.7	76.8	76.5	80.5	71.2	76.1
19	18.9	19.6	18.5	18.4	17.6	19.2	22.7	17.6	17.6	23.3	18.9	19.7	14.1	19.4	13.6
20	1.8	2.8	1.5	0.8	3.0	2.7	3.0	1.6	1.4	1.5	1.1	0.8	0.6	3.6	1.7
21	1.3	2.1	1.1	0.5	1.5	2.2	1.6	1.2	1.0	0.9	0.6	0.5	0.3	1.7	1.3
22	0.6	1.2	0.4	0.1	0.3	1.3	0.4	0.4	0.4	0.2	0.1	0.1	0.1	0.4	0.2
23-25	0.4	0.8	0.2	0.0	0.1	0.8	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1
26-29	0.1	0.2	0.1	0.0	0.1	0.3	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0
30 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	88.2	93.1	82.5	89.4	3.5	94.1	85.2	79.1	84.7	88.3	92.1	91.4	82.0	4.4	1.5
Black/Negro/American	8.5	4.6	13.6	6.9	95.2	3.7	12.3	16.5	11.4	9.4	3.3	5.8	10.5	94.0	97.6
American Indian	1.0	0.8	1.3	0.7	1.7	0.8	1.1	1.4	1.0	1.1	0.9	0.7	0.8	1.4	2.3
Oriental	1.4	0.9	1.5	2.2	0.9	0.9	1.1	1.3	2.1	1.3	1.7	1.7	3.9	0.9	0.9
Mexican-American/Chicano	0.9	1.0	0.8	1.0	0.8	1.0	0.9	0.7	0.8	0.7	1.5	0.8	1.6	0.8	0.9
Puerto Rican-American	0.9	0.6	1.4	0.5	1.1	0.6	0.7	1.8	1.0	0.4	1.1	0.5	1.1	1.1	1.1
Other	1.4	1.1	1.7	1.5	2.0	1.1	1.5	1.6	2.0	1.3	2.1	1.1	2.8	2.1	2.0
Political Orientation															
far left	1.8	2.0	1.9	1.3	5.0	1.9	2.9	2.0	2.0	1.5	1.3	1.3	1.5	5.3	4.2
liberal	18.9	16.9	19.7	21.0	25.9	16.7	18.4	18.6	24.6	18.3	18.6	19.8	25.3	22.8	32.3
middle-of-the-road	59.8	64.2	57.9	55.5	49.0	64.9	58.9	60.2	53.0	53.9	60.8	57.5	48.8	50.5	45.9
conservative	18.4	15.9	19.4	21.2	17.6	15.6	18.1	18.1	19.3	25.2	18.2	20.6	23.2	18.6	15.6
far right	1.0	1.0	1.1	1.0	2.5	0.9	1.7	1.1	1.1	1.1	1.1	0.9	1.1	2.7	2.0
Average Grade in High School															
A or A+	9.6	4.5	10.0	17.5	3.2	4.7	3.5	8.5	12.2	12.8	10.7	15.3	25.2	2.6	4.8
A-	11.4	7.0	12.5	16.9	4.1	7.3	5.0	11.2	14.3	15.2	13.5	15.9	20.2	3.1	6.3
B+	19.3	16.3	20.2	22.9	14.3	17.0	11.1	19.7	20.8	19.7	20.6	23.1	22.0	12.9	17.4
B	26.5	29.2	25.8	23.1	25.0	30.0	22.8	26.7	24.4	23.5	26.5	24.4	18.6	24.3	26.5
B-	13.9	16.3	13.5	0.4	16.3	16.5	14.7	14.1	12.6	12.4	13.0	11.0	8.2	15.9	17.2
C+	12.0	15.7	11.5	6.4	22.4	15.1	20.8	12.7	10.0	10.2	9.0	7.1	4.1	24.3	18.3
C	7.1	10.3	6.2	2.8	13.9	5.1	19.7	6.9	5.6	5.9	3.6	3.1	1.7	16.0	9.3
D	0.4	0.6	0.3	0.1	0.8	0.4	2.4	0.3	0.1	0.3	0.1	0.1	0.0	1.0	0.3
Academic Rank in High School															
Top 20%	39.6	25.5	42.8	57.8	24.9	26.2	19.6	39.8	47.3	48.9	42.8	55.5	66.0	20.8	33.6
second 20%	23.2	22.9	24.0	22.2	22.0	23.5	18.4	25.2	21.7	22.2	23.8	23.3	18.5	21.7	22.6
middle 20%	30.6	41.9	27.4	16.8	43.3	41.2	47.0	29.2	24.9	23.7	27.3	18.0	12.7	46.2	37.1
fourth 20%	5.8	8.3	5.1	2.7	8.9	7.8	12.3	5.1	5.1	4.5	5.4	2.8	2.3	10.2	6.0
lowest 20%	0.9	1.4	0.8	0.4	1.0	1.2	2.7	0.7	1.0	0.7	0.8	0.4	0.5	1.1	0.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Estimated Parental Income																
less than \$4,000	2.9	3.0	3.3	1.9	9.8	2.9	4.4	3.8	2.6	3.2	1.9		2.0	1.3	10.2	9.0
\$4,000 - \$5,999	2.2	2.6	2.4	1.1	6.7	2.5	3.5	2.7	1.9	2.3	1.6		1.2	0.9	6.7	6.8
\$6,000 - \$7,999	2.4	2.7	2.6	1.4	6.1	2.7	2.7	3.0	2.0	2.4	1.7		1.4	1.2	6.5	5.3
\$8,000 - \$9,999	2.9	3.3	3.2	1.8	6.8	3.3	3.6	3.5	2.7	3.2	2.1		1.9	1.6	6.8	6.7
\$10,000 - \$12,499	5.2	6.1	5.4	3.4	10.4	6.0	7.3	5.7	4.6	5.8	4.5		3.6	2.8	11.5	8.0
\$12,500 - \$14,999	5.0	5.8	5.1	3.5	7.0	5.8	6.0	5.4	4.4	5.2	4.1		3.6	3.0	7.0	7.0
\$15,000 - \$19,999	9.1	10.6	9.0	6.8	11.6	10.6	10.0	9.6	7.5	9.0	8.0		7.2	5.3	12.5	9.7
\$20,000 - \$24,999	13.2	14.8	13.1	10.9	11.6	15.0	13.2	13.9	11.1	12.8	12.4		11.6	8.5	11.7	11.5
\$25,000 - \$29,999	11.5	12.9	11.1	9.8	8.0	13.2	10.4	11.6	9.9	10.9	11.2		10.3	7.9	8.4	7.3
\$30,000 - \$34,999	12.0	12.5	11.5	11.8	6.6	12.6	11.2	11.8	10.7	11.4	11.7		12.5	9.7	6.2	7.3
\$35,000 - \$39,999	8.5	8.0	8.4	9.4	4.4	8.1	7.8	8.8	7.6	7.0	9.4		9.7	8.2	4.0	5.3
\$40,000 - \$49,999	10.6	8.9	10.3	13.8	5.1	9.1	7.9	10.1	10.9	10.0	11.6		13.9	13.4	4.2	7.0
\$50,000 - \$59,999	11.3	7.2	11.2	18.2	4.9	7.0	9.2	8.8	16.3	12.3	14.7		16.5	24.1	3.5	7.7
\$100,000 or more	3.3	1.4	3.4	6.2	1.0	1.2	2.8	7.4	7.9	4.5	5.2		4.5	12.1	0.7	1.5
Persons Currently Dependent On Parents for Support																
one	5.8	6.9	5.5	4.5	8.7	6.9	6.8	5.9	5.0	5.1	4.3		4.7	3.8	9.2	7.6
two	10.7	11.1	10.7	10.1	15.6	10.9	12.9	10.8	11.0	10.9	8.7		10.2	9.6	15.3	16.1
three	21.2	22.2	20.9	20.1	23.0	22.2	22.4	21.7	20.2	21.0	16.7		20.6	18.3	23.3	22.2
four	27.4	26.6	27.2	29.0	22.0	26.6	26.6	27.0	27.5	29.3	23.5		29.0	28.7	21.4	23.4
five	20.4	19.3	20.8	21.5	16.8	19.5	18.5	20.3	21.7	21.0	21.7		21.3	22.6	16.4	17.6
six or more	14.5	13.8	15.0	14.8	14.0	13.9	12.9	14.4	14.6	12.6	25.2		14.2	17.1	14.5	13.1
Number of Other Dependents Currently Attending College																
none	65.4	69.4	64.4	60.1	64.2	69.4	68.9	65.6	63.0	64.8	57.3		61.0	57.2	65.0	62.5
one	25.0	22.6	25.5	28.4	23.8	22.6	22.7	25.0	26.1	25.8	26.9		28.0	29.6	23.4	24.7
two	6.8	5.7	7.1	8.0	8.3	5.7	5.5	6.7	7.7	6.6	10.3		7.9	8.7	8.1	8.8
three or more	2.9	2.4	3.0	3.4	3.7	2.3	3.3	2.7	3.2	2.8	5.5		3.1	4.5	3.5	4.0
Living With Parents (for more than five consecutive weeks)																
yes	90.3	90.4	89.4	91.6	81.0	90.8	87.3	90.2	87.7	87.9	91.1		91.6	91.5	80.8	81.3
no	9.7	9.6	10.6	8.4	19.0	9.2	12.7	9.8	12.3	12.1	8.9		8.4	8.5	19.2	18.7
Listed as Dependent on Parental Federal Income Tax Return																
yes	89.3	86.6	89.6	93.3	80.8	86.5	87.0	88.6	90.3	91.6	92.5		93.0	94.2	80.3	82.0
no	10.7	13.4	10.4	6.7	19.2	13.5	13.0	11.4	9.7	8.4	7.5		7.0	5.8	19.7	18.0
Receiving Assistance Worth \$600 or More from Parents																
yes	72.6	63.7	74.6	83.5	57.8	63.0	69.6	70.5	81.0	79.3	79.9		82.1	88.4	53.5	66.7
no	27.4	36.3	25.4	16.5	42.2	37.0	30.4	29.5	19.0	20.7	20.1		17.9	11.6	46.5	33.3
Marital Status																
not presently married	98.8	97.8	99.3	99.7	99.2	97.6	99.0	99.1	99.4	99.4	99.7		99.6	99.8	99.0	99.7
married, living with spouse	0.9	1.7	0.6	0.2	0.5	1.9	0.6	0.7	0.5	0.5	0.2		0.2	0.1	0.6	0.1
married, not living with spouse	0.3	0.5	0.2	0.1	0.3	0.5	0.4	0.2	0.1	0.1	0.1		0.1	0.1	0.3	0.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Have Had Remedial Work in															
English	5.3	5.9	5.7	3.6	11.1	5.7	7.5	5.4	7.3	5.0	5.2	3.5	3.9	10.3	13.0
reading	5.1	5.6	5.7	3.5	11.8	5.5	6.4	5.5	7.0	4.9	4.8	3.6	3.3	10.5	14.6
mathematics	7.6	7.7	8.5	5.9	11.7	7.2	11.4	7.4	11.7	8.3	8.8	5.6	6.9	10.6	14.0
social studies	3.9	4.0	4.5	2.8	9.6	3.9	4.8	4.4	5.3	3.7	3.6	2.9	2.5	8.2	12.8
science	3.9	3.8	4.5	3.0	8.3	3.7	4.4	4.3	5.5	3.6	4.1	3.0	3.1	7.1	10.7
foreign language	3.3	3.1	3.9	2.8	6.9	2.9	4.4	3.6	5.2	3.3	4.2	2.7	3.1	6.6	7.8
Will Need Remedial Work in															
English	11.3	13.8	11.0	7.7	19.3	12.9	20.9	11.0	10.4	12.4	10.2	8.0	6.8	20.3	17.1
reading	4.4	5.5	4.4	2.7	7.8	5.3	7.2	4.5	4.4	4.5	3.9	2.6	3.0	8.2	6.7
mathematics	22.1	23.6	22.6	18.6	41.4	22.6	31.1	23.1	21.0	23.7	21.7	19.5	15.4	41.1	42.1
social studies	2.6	2.9	2.9	1.7	7.8	2.6	4.9	3.2	2.3	2.6	2.3	1.8	1.5	8.7	5.7
science	9.3	9.4	10.2	7.9	19.1	9.0	12.2	10.4	8.5	10.8	11.1	7.8	8.2	18.4	20.5
foreign language	7.5	5.8	9.6	6.8	19.9	5.5	8.3	9.5	9.2	10.7	10.1	6.9	6.8	17.3	25.5
Disabled															
no	94.6	93.6	94.9	95.6	95.3	93.7	93.4	95.3	94.2	94.7	94.5	95.6	95.5	95.4	95.1
yes	5.4	6.4	5.1	4.4	4.7	6.3	6.6	4.7	5.8	5.3	5.5	4.4	4.5	4.6	4.9
Type of Disability															
hearing	8.7	9.0	8.5	8.4	5.1	8.7	11.6	8.7	8.1	8.4	7.9	8.2	9.0	4.0	7.2
speech	1.9	1.8	2.0	1.8	3.4	1.8	2.1	2.2	2.2	1.8	0.6	1.7	2.2	3.7	2.6
visual	45.8	41.6	48.0	52.2	48.6	41.4	43.6	49.3	45.8	46.2	48.2	51.5	54.6	48.3	49.3
orthopedic	13.1	14.9	12.3	12.4	7.8	15.3	11.8	12.0	13.0	13.4	9.9	10.2	10.8	7.3	9.0
learning disability	6.0	7.0	5.9	4.1	3.7	5.8	16.5	3.0	11.0	8.6	6.1	3.8	5.0	3.9	3.3
health related	10.7	10.7	11.6	8.9	11.5	11.3	5.8	11.4	11.1	13.3	11.5	9.2	8.1	12.7	9.0
other	7.1	8.0	7.0	4.8	5.3	8.2	6.2	6.4	6.9	9.7	7.0	4.9	4.4	4.2	7.4
Does Disability Require															
Architectural Accommodations															
no	98.1	97.9	98.0	98.6	96.6	97.9	97.9	98.1	98.2	97.6	98.3	98.5	98.7	96.5	96.9
yes	1.9	2.1	2.0	1.4	3.4	2.1	2.1	1.9	1.8	2.4	1.7	1.5	1.3	3.5	3.1
This College is Student's															
first choice	73.6	73.9	71.6	76.6	57.4	74.7	67.3	70.1	71.1	76.8	74.6	77.5	73.1	54.6	63.5
second choice	19.9	19.2	21.7	18.1	30.0	13.6	23.9	23.1	21.3	17.7	19.5	17.6	19.9	31.7	26.5
third choice	4.4	4.3	4.9	3.7	9.2	4.2	5.8	5.0	5.4	3.9	4.1	3.4	4.8	9.9	7.6
less than third choice	2.1	2.6	1.8	1.6	3.4	2.5	3.1	1.8	2.2	1.6	1.8	1.5	2.2	3.8	2.4
Obtain More Financial Aid															
Attend a Different College (**)															
yes	8.5	8.4	8.5	8.6	10.5	8.8	5.1	10.1	5.9	5.8	7.3	9.6	5.2	11.0	9.3
maybe	29.0	28.1	29.9	29.0	35.8	28.1	28.8	32.5	24.7	26.5	29.7	30.6	23.4	37.7	31.9
no	62.5	63.5	61.6	62.4	53.7	63.1	66.2	57.4	69.4	67.7	63.0	59.9	71.5	51.3	58.8
Twin Status															
no	98.2	98.0	98.2	98.5	97.7	98.0	98.1	98.2	98.4	98.0	98.3	98.5	98.5	97.6	97.9
yes, identical	0.6	0.7	0.6	0.5	1.0	0.7	0.8	0.6	0.5	0.6	0.7	0.5	0.6	1.1	0.8
yes, fraternal	1.2	1.3	1.2	0.9	1.3	1.3	1.1	1.1	1.1	1.4	1.1	10.9	0.9	1.3	1.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public Private	4-Year Colleges Public Private	Universities Public Private	Predominantly Black Colleges Public Private
Reasons Noted as Very Important in Deciding to go to College									
parents wanted me to go	33.1	30.8	35.2	33.5	49.0	30.1 35.7	34.8 34.0 37.9 36.4	33.2 34.6	48.5 50.2
could not find a job	7.4	9.6	6.9	4.2	16.1	9.5 10.1	7.6 6.1 6.3 4.5	4.6 2.8	17.2 13.6
get away from home	10.1	7.9	11.0	12.4	16.0	7.2 13.2	10.3 12.0 12.4 11.7	12.5 12.1	16.2 15.5
get a better job	77.9	82.0	75.7	74.6	83.3	82.3 79.2	78.2 72.3 71.5 72.0	76.7 67.5	84.6 80.5
gain general education	66.2	60.8	69.3	70.1	79.3	60.1 66.4	67.3 73.4 71.3 70.5	68.4 76.1	78.3 81.5
improve reading-study skills	39.5	37.1	42.6	38.6	64.7	36.1 45.0	42.7 42.1 42.3 43.3	38.3 39.4	64.4 65.2
nothing better to do	2.3	2.3	2.4	2.0	5.4	2.3 2.9	2.4 2.6 2.4 1.5	1.9 2.2	5.8 4.6
become a more cultured person	33.8	27.6	37.6	38.0	52.9	26.8 34.1	35.5 42.3 38.5 40.4	35.7 46.1	49.8 59.6
make more money	69.8	73.4	66.8	68.7	79.1	74.0 68.3	70.3 63.6 60.2 60.2	71.0 60.4	81.6 75.6
learn more about things	72.5	69.3	74.1	75.3	78.1	69.2 70.4	73.0 78.0 73.9 73.5	74.2 78.8	76.4 81.8
meet new and interesting people	54.6	46.0	58.3	63.2	58.1	44.9 55.0	56.0 60.4 62.9 61.9	62.1 67.0	57.8 60.7
prepare for graduate school	45.4	40.9	46.2	52.0	67.9	39.6 50.7	43.5 51.5 47.9 49.2	49.0 62.7	64.6 74.9
Reasons Noted as Very Important in Selecting this College									
relatives wanted me to come here	6.6	6.6	6.7	6.2	12.6	6.5 7.9	6.2 6.3 8.9 7.6	5.9 6.9	12.1 13.7
teacher advised me	4.0	4.2	4.3	3.1	6.8	3.9 6.8	4.2 5.4 3.5 3.4	2.8 4.2	6.6 7.3
has a good academic reputation	53.5	45.4	55.9	63.5	53.5	44.9 49.5	49.0 68.0 62.9 64.3	59.3 78.3	45.3 70.8
offered financial assistance	16.7	13.0	22.0	14.5	29.6	11.8 22.3	16.3 27.6 33.3 30.5	11.4 25.4	29.2 30.6
not accepted anywhere else	2.7	3.2	2.5	2.0	3.6	3.1 3.8	2.8 2.4 1.5 2.1	2.0 2.2	4.0 2.6
advice of someone who attended	14.9	14.3	15.5	15.0	19.6	14.1 15.7	15.2 14.0 18.7 16.7	15.3 14.2	19.2 20.2
offers special educ programs	25.5	24.4	26.7	25.2	32.4	23.6 31.3	26.4 31.4 22.8 23.6	24.7 27.0	30.9 35.7
has low tuition	20.6	26.7	17.5	15.3	22.0	28.9 8.4	25.5 6.4 5.0 6.8	18.9 2.8	26.0 13.4
advice of guidance counselor	7.7	9.3	7.3	5.4	10.0	8.9 13.0	7.6 8.0 5.5 6.9	5.1 6.5	10.5 9.0
wanted to live at home	11.1	17.4	8.4	4.7	8.9	18.5 8.5	11.1 3.9 3.7 7.7	4.9 3.9	10.2 6.1
friend suggested attending	7.2	7.2	7.7	6.4	8.6	7.0 9.3	8.0 6.4 9.2 5.8	6.8 4.9	8.9 8.1
col representative recruited me	4.3	2.7	7.0	2.8	9.8	2.0 8.6	4.6 10.5 11.5 8.0	2.4 3.9	9.8 9.8
Number of Other Colleges Applied to for Admission this Year									
none	38.6	49.9	30.7	32.2	26.5	51.2 39.9	32.6 24.3 34.5 26.3	37.0 15.3	29.6 19.8
one	16.7	16.1	17.5	16.5	16.6	15.8 18.2	18.8 13.5 17.8 17.1	17.6 12.7	17.0 15.9
two	16.7	14.7	18.5	17.0	21.5	14.2 18.1	19.3 15.7 18.8 19.9	17.2 16.3	21.1 22.2
three	13.6	11.4	15.5	14.2	18.5	11.1 13.6	15.1 16.8 14.4 17.8	13.5 16.9	17.2 21.1
four	6.8	4.6	8.2	8.3	8.8	4.4 6.0	7.2 11.2 6.9 9.8	6.8 13.5	8.2 10.2
five	3.7	1.9	4.7	5.3	4.1	1.8 2.3	3.7 8.1 3.7 4.9	3.8 10.4	3.4 5.6
six or more	3.9	1.5	4.9	6.5	4.1	1.5 1.8	3.4 10.4 3.9 4.3	4.1 14.8	3.5 5.2
Number of Other College Acceptances this Year (3)									
none	45.0	57.4	37.2	36.7	34.0	58.5 48.4	40.0 29.4 39.4 31.1	41.6 19.3	37.9 25.7
one	19.9	18.1	21.6	20.1	20.7	17.6 21.6	22.8 19.1 20.5 21.2	20.5 19.0	21.0 20.1
two	16.7	13.6	18.9	18.1	21.0	13.1 18.0	18.5 19.5 18.7 20.8	17.2 21.3	19.6 24.0
three	10.6	7.2	12.7	13.1	14.0	7.1 8.0	11.2 16.2 12.3 15.6	11.7 18.0	12.8 16.8
four	4.5	2.5	5.5	6.4	5.9	2.4 2.8	4.4 8.3 5.1 6.8	5.0 11.0	5.4 6.9
five	1.8	0.6	2.4	2.8	2.7	0.6 0.7	1.7 4.2 2.2 2.6	2.0 5.5	2.1 3.9
six or more	1.5	0.5	1.8	2.8	1.7	0.5 0.5	1.3 3.3 1.8 2.0	2.0 5.8	1.3 2.6
U.S. Citizen									
yes	97.7	98.2	97.3	97.5	96.4	98.4 97.2	97.3 96.7 97.7 97.5	98.1 95.3	96.3 96.6
no	2.3	1.8	2.7	2.5	3.6	1.6 2.8	2.7 3.3 2.3 2.5	1.9 4.7	3.7 3.4

-50-

89

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges				Universities		Predominantly Black Colleges		
								Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Current Religious Preference																
Protestant	33.7	31.5	34.7	35.9	26.7	31.2	33.7	33.0	33.8	56.4	9.4		39.1	25.1	25.3	29.6
Roman Catholic	38.9	43.6	36.1	35.4	8.9	45.4	28.7	36.8	32.6	14.5	80.0		33.3	42.6	7.8	11.2
Jewish	3.0	1.7	2.7	5.9	0.1	1.7	1.4	2.1	6.2	0.9	0.6		4.4	11.1	0.1	0.1
Other	17.2	16.6	19.7	14.0	57.1	14.8	30.6	21.6	16.6	23.1	6.6		14.8	11.2	59.4	52.2
None	7.3	6.7	6.9	8.8	7.3	6.8	5.5	6.4	10.8	5.1	3.4		8.5	10.0	7.5	6.8
Father's Religious Preference																
Protestant	35.8	34.0	36.0	38.3	27.0	34.0	34.7	34.6	35.7	55.8	11.9		41.5	27.3	25.6	30.1
Roman Catholic	37.8	42.3	35.2	34.3	7.3	44.0	28.7	35.7	32.4	14.3	76.8		32.1	41.9	6.6	8.9
Jewish	3.5	2.0	3.1	6.5	0.3	2.0	1.8	2.5	7.3	1.2	0.7		4.9	12.0	0.4	0.1
Other	16.5	15.8	18.9	13.8	57.1	14.1	29.5	20.8	15.9	22.0	6.6		14.6	10.9	59.4	52.2
None	6.5	5.9	6.8	7.1	8.3	6.0	5.3	6.5	8.7	6.7	4.0		6.9	7.9	8.0	8.8
Mother's Religious Preference																
Protestant	36.5	34.5	37.0	39.3	27.7	34.4	35.3	35.3	37.2	57.6	11.1		42.5	28.3	26.1	31.2
Roman Catholic	39.4	44.0	36.6	36.1	8.7	45.9	29.4	37.1	34.1	15.0	79.8		33.9	43.7	8.2	9.8
Jewish	3.3	1.9	3.0	6.3	0.2	1.9	1.6	2.4	6.9	1.0	0.6		4.7	11.8	0.1	0.2
Other	17.2	16.4	19.9	14.3	59.6	14.7	30.5	22.0	16.6	23.2	6.7		15.0	11.6	61.9	54.9
None	3.5	3.1	3.5	4.1	3.9	3.1	3.2	3.2	5.2	3.3	1.8		3.9	4.7	3.8	4.0
Highest Degree Planned Here																
none	4.0	5.7	3.6	1.7	3.9	5.7	5.6	4.1	2.7	3.7	3.1		1.9	1.0	4.6	2.4
associate (A.A. or equivalent)	28.5	66.2	4.4	1.5	3.7	64.9	76.7	4.8	3.8	4.0	3.6		1.9	0.5	4.6	1.8
bachelor's (B.A., B.S.)	50.7	21.4	74.4	63.4	63.9	22.7	11.6	70.6	79.5	80.1	76.7		62.5	66.2	65.4	60.8
master's (M.A., M.S.)	10.7	3.0	12.7	20.9	17.8	3.2	1.4	15.0	9.9	8.2	12.9		21.7	18.8	17.8	17.7
Ph.D. or Ed.D.	1.5	0.5	1.5	3.4	3.1	0.5	0.4	1.8	1.0	1.2	1.0		3.4	3.7	2.8	3.7
M.D., D.O., D.D.S., or D.V.M.	1.5	0.3	0.7	5.0	2.7	0.3	0.2	0.9	0.6	0.4	0.4		4.8	5.6	0.9	6.4
LL.B. or J.D. (law)	1.0	0.2	0.7	2.8	1.2	0.2	0.3	0.9	0.5	0.5	0.9		2.7	3.3	0.6	2.4
B.D. or M.Div. (divinity)	0.3	0.3	0.4	0.2	1.5	0.2	0.9	0.5	0.3	0.4	0.3		0.2	0.2	1.3	1.8
other	1.7	2.4	1.5	0.9	2.3	2.3	3.0	1.5	1.6	1.4	1.2		1.0	0.8	2.1	2.9
Highest Degree Planned Anywhere																
none	1.9	2.0	1.7	0.9	2.7	2.6	3.9	1.6	1.9	1.7	1.3		1.0	0.5	3.0	2.1
associate (A.A. or equivalent)	9.3	19.0	2.3	0.9	1.4	19.3	16.7	2.3	2.0	2.4	2.0		1.1	0.2	1.6	1.0
bachelor's (B.A., B.S.)	38.3	42.6	37.6	32.5	27.5	43.1	39.4	41.8	28.5	35.3	33.9		36.4	19.3	31.5	19.2
master's (M.A., M.S.)	30.5	23.4	35.0	34.6	37.0	23.1	25.7	35.5	35.5	31.6	35.8		34.5	35.2	38.2	34.7
Ph.D. or Ed.D.	8.2	4.4	10.0	11.2	14.6	4.4	4.4	8.9	13.0	10.7	9.4		9.9	15.7	13.6	16.5
M.D., D.O., D.D.S., or D.V.M.	6.0	2.8	6.1	11.0	7.3	2.7	3.1	3.8	9.3	9.6	8.2		9.4	16.6	3.7	14.5
LL.B. or J.D. (law)	4.3	1.8	4.8	7.3	4.9	1.7	2.5	3.6	7.1	5.6	7.1		6.2	11.0	3.7	7.4
B.D. or M.Div. (divinity)	0.5	0.4	0.6	0.3	1.8	0.4	0.5	0.6	0.6	1.0	0.4		0.3	0.3	2.0	1.5
other	2.1	2.8	2.0	1.3	2.8	2.7	3.9	1.9	2.2	2.2	2.0		1.3	1.2	2.8	3.0
Veteran																
no	98.7	98.2	98.9	99.2	98.1	98.2	98.5	98.8	99.0	99.0	99.2		99.2	99.2	97.7	98.9
yes	1.3	1.8	1.1	0.8	1.9	1.8	1.5	1.2	1.0	1.0	0.8		0.8	0.8	2.3	1.1
Permission To Use Data																
yes	79.9	78.3	81.7	79.7	71.8	79.6	66.4	84.6	74.1	79.7	80.1		81.1	74.5	69.2	77.0
no	20.1	21.7	18.3	20.3	28.2	20.4	33.6	15.4	25.9	20.3	19.9		18.9	25.5	30.8	23.0

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

Probable Major Field of Study	All Institutions		All Colleges		Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Inst.	2-Year	4-Year	All Uni.		Public	Private	Public	Private	Nonsect.	Prot.	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	2.1	2.0	2.6	1.6	1.2	1.4	6.9	2.0	4.9	1.8	2.2	1.7	0.9	1.5	0.6
English (language-literature)	0.8	0.4	1.2	1.0	0.5	0.3	0.7	0.6	2.5	1.5	1.8	0.8	1.7	0.3	1.0
history	0.5	0.2	0.8	0.7	0.2	0.2	0.2	0.5	1.3	0.8	0.9	0.6	1.2	0.2	0.2
journalism	1.5	0.9	1.3	3.1	1.4	0.8	1.3	1.2	1.5	1.3	1.1	3.3	2.4	1.2	1.8
language (except English)	0.5	0.2	0.6	0.6	0.2	0.2	0.1	0.4	1.0	0.7	0.8	0.6	0.9	0.2	0.1
music	1.1	0.4	1.6	1.3	1.3	0.3	1.7	1.6	1.4	2.4	0.7	1.2	1.7	1.4	1.0
philosophy	0.1	0.1	0.2	0.2	0.0	0.0	0.1	0.1	0.3	0.2	0.3	0.1	0.3	0.0	0.1
speech	0.1	0.0	0.2	0.2	0.3	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.2	0.3	0.2
theater and drama	0.7	0.4	1.0	0.7	0.5	0.4	0.8	0.9	1.2	1.0	0.7	0.6	1.4	0.3	0.7
theology or religion	0.2	0.1	0.4	0.1	0.1	0.0	0.5	0.0	0.4	1.6	0.5	0.1	0.2	0.0	0.2
other arts and humanities	0.6	0.7	0.6	0.6	0.2	0.6	1.2	0.5	1.0	0.5	0.4	0.7	0.6	0.2	0.2
BIOLOGICAL SCIENCE															
biology (general)	1.5	0.6	2.0	2.3	2.4	0.7	0.3	1.1	3.1	2.9	3.3	1.8	4.1	1.3	4.8
biochemistry or biophysics	0.5	0.2	0.5	0.8	0.2	0.2	0.0	0.3	0.9	0.6	0.6	0.7	1.3	0.1	0.5
botany	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0
marine (life) science	0.3	0.1	0.4	0.3	0.1	0.1	0.2	0.4	0.7	0.3	0.3	0.3	0.3	0.2	0.1
microbiology or bacteriology	0.3	0.4	0.2	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.1	1.0
zoology	0.4	0.4	0.3	0.5	0.7	0.4	0.8	0.3	0.2	0.4	0.1	0.6	0.4	0.2	1.9
other biological sciences	0.6	0.8	0.5	0.6	0.4	0.7	1.8	0.4	0.5	0.3	0.6	0.6	0.4	0.3	0.5
BUSINESS															
accounting	6.2	5.8	6.7	5.9	9.8	6.0	4.5	7.5	4.1	6.6	8.3	6.3	4.7	11.0	7.2
business admin. (general)	7.1	7.4	7.4	6.4	12.5	7.1	9.1	7.4	6.4	8.0	9.1	6.6	5.5	14.7	7.6
finance	0.9	0.5	0.8	1.7	0.6	0.4	0.5	0.7	1.1	0.8	1.2	1.6	2.0	0.4	1.0
marketing	1.9	1.8	1.8	2.4	1.4	1.7	2.7	1.7	2.2	1.4	2.0	2.5	1.9	1.3	1.7
management	4.4	5.0	4.2	3.5	3.7	4.8	6.6	4.5	3.7	3.7	4.3	3.7	3.0	3.6	3.8
secretarial studies	2.5	5.5	0.7	0.3	1.0	5.5	5.2	0.7	0.3	0.9	0.6	0.3	0.0	1.2	0.5
other business	1.2	1.5	0.9	1.0	1.2	1.4	3.1	0.7	1.1	1.0	1.4	0.9	1.1	1.2	1.2
EDUCATION															
business education	0.2	0.2	0.2	0.1	0.4	0.2	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.5	0.1
elementary education	2.3	2.1	3.1	1.2	1.6	2.0	2.4	3.5	1.6	4.0	3.4	1.4	0.5	1.9	1.0
music or art education	0.3	0.1	0.5	0.4	0.3	0.1	0.3	0.6	0.2	0.7	0.5	0.4	0.2	0.4	0.1
physical education or recreation	1.2	1.1	1.6	0.6	1.1	0.8	3.2	1.9	0.8	2.2	0.8	0.7	0.2	1.2	0.8
secondary education	0.6	0.4	0.9	0.5	0.4	0.4	0.5	1.0	0.6	1.1	0.9	0.6	0.2	0.4	0.3
special education	1.0	0.8	1.5	0.6	0.9	0.7	1.3	1.7	0.8	1.3	1.9	0.7	0.4	1.3	0.2
other education	0.4	0.5	0.4	0.2	0.3	0.4	0.7	0.4	0.3	0.4	0.5	0.2	0.1	0.3	0.2
ENGINEERING															
aeronautical or astronautical	1.2	1.0	1.3	1.5	0.3	1.1	0.4	1.9	1.5	0.3	0.4	1.6	1.3	0.1	0.6
civil	0.9	0.9	0.8	1.1	0.6	1.0	0.3	0.9	0.4	0.4	0.8	1.1	1.1	0.4	1.0
chemical	1.2	1.2	0.7	2.0	0.7	1.3	0.4	0.7	0.6	0.8	0.9	1.9	2.4	0.3	1.5
electrical or electronic	4.0	4.4	3.3	4.5	5.9	4.9	0.7	3.1	5.3	1.4	2.6	4.1	5.6	5.9	6.0
industrial	0.5	0.6	0.5	0.5	1.6	0.7	0.3	0.6	0.4	0.2	0.1	0.5	0.4	2.2	0.3
mechanical	2.5	3.3	1.7	2.6	1.8	3.6	1.1	1.9	1.7	0.9	1.1	2.6	2.5	1.4	2.4
other engineering	2.3	2.4	1.9	2.8	1.1	2.6	0.6	2.4	1.6	0.8	0.8	2.6	3.5	1.0	1.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1982

Major Field of Study (continued)	All Insti- tuitions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE																
astronomy	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
chemistry	0.8	0.5	0.9	1.1	0.8	0.5	0.2	0.6	1.2	1.5	1.0	0.9	1.7	0.3	2.0	0.4
earth science	0.3	0.3	0.2	0.3	0.1	0.4	0.0	0.3	0.3	0.3	0.1	0.3	0.2	0.1	0.0	0.0
marine science	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0
mathematics	0.6	0.2	1.0	0.8	1.1	0.2	0.0	1.0	1.0	1.1	1.2	0.7	1.2	1.2	0.8	0.8
physics	0.3	0.1	0.4	0.6	0.1	0.1	0.1	0.3	0.6	0.5	0.4	0.4	1.1	0.1	0.1	0.1
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other physical sciences	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1
PROFESSIONAL																
architecture-urban planning	0.9	1.3	0.4	1.1	1.2	1.4	0.7	0.5	0.5	0.3	0.2	1.1	1.0	0.8	1.9	0.2
home economics	0.4	0.3	0.5	0.6	0.9	0.4	0.1	0.5	0.1	0.6	0.6	0.8	0.2	1.3	0.2	0.2
health technology	1.5	2.1	1.2	1.2	1.0	2.1	2.1	1.3	0.8	1.3	1.1	1.3	0.9	0.8	1.5	0.5
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
nursing	4.0	4.4	4.2	3.1	3.6	4.4	4.1	4.5	1.7	5.1	6.7	3.3	2.3	3.6	3.7	0.5
pharmacy	0.4	0.2	0.3	0.7	0.3	0.2	0.3	0.2	0.6	0.3	0.3	0.8	0.4	0.3	0.5	0.5
predent, premed, prevet	3.1	1.5	3.0	5.8	2.4	1.5	2.0	1.8	4.2	5.4	4.0	5.1	8.3	1.1	5.0	5.0
therapy (phys, occupat, etc)	1.7	1.4	1.9	2.0	1.0	1.3	2.0	2.4	0.9	1.6	1.6	2.3	1.1	0.9	1.2	1.2
other professional	1.3	1.5	1.2	1.3	0.9	1.4	2.4	1.0	1.1	1.6	1.5	1.3	1.4	0.9	1.2	1.2
SOCIAL SCIENCE																
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0
economics	0.4	0.1	0.5	0.6	0.3	0.1	0.0	0.2	1.4	0.5	0.6	0.4	1.5	0.2	0.7	0.7
ethnic studies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
political science	1.9	0.7	2.5	3.2	2.3	0.7	0.8	1.7	4.2	2.6	3.4	2.5	5.4	1.5	4.1	4.1
psychology	2.1	1.2	2.8	2.4	2.9	1.2	1.3	2.6	3.1	2.9	3.0	2.4	2.5	2.9	2.8	2.8
social work	0.9	1.0	1.0	0.4	1.5	0.9	1.4	1.0	0.9	1.4	1.0	0.5	0.2	1.7	0.9	0.9
sociology	0.2	0.1	0.3	0.2	0.6	0.1	0.2	0.3	0.3	0.4	0.4	0.2	0.2	0.7	0.3	0.3
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.2	0.2
TECHNICAL																
building trades	0.3	1.7	0.1	0.0	0.1	0.8	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
data processing-computer prog.	4.0	5.4	3.6	2.2	4.7	5.8	2.0	4.1	3.4	2.9	2.2	2.5	1.2	5.4	3.3	3.3
drafting or design	0.6	1.2	0.3	0.2	0.4	1.2	1.1	0.4	0.2	0.1	0.1	0.2	0.0	0.6	0.1	0.1
electronics	0.9	1.7	0.7	0.1	0.4	1.9	0.1	0.3	2.5	0.1	0.0	0.1	0.1	0.5	0.1	0.1
mechanics	0.9	1.1	0.1	0.0	0.0	1.2	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
other technical	0.6	1.4	0.2	0.1	0.2	1.3	2.1	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.0	0.0
OTHER FIELDS																
agriculture	1.9	3.3	0.6	1.5	0.6	3.6	0.8	0.9	0.2	0.2	0.2	1.9	0.0	0.9	0.1	0.1
communications (radio, T.V.)	2.1	1.4	2.6	2.4	3.3	1.3	1.6	2.5	3.0	2.7	2.2	2.2	3.4	2.7	4.8	4.8
computer science	4.4	3.8	5.3	4.2	6.8	4.0	2.0	6.2	4.0	4.2	3.8	4.6	2.7	7.1	6.1	6.1
forestry	0.7	1.1	0.2	0.6	0.1	1.1	1.5	0.2	0.1	0.4	0.1	0.8	0.0	0.1	0.1	0.1
law enforcement	1.5	2.0	1.7	0.6	1.2	2.1	1.4	2.4	0.6	0.7	0.7	0.7	0.3	1.2	1.2	1.2
military science	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.2	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1
other field	1.2	2.0	0.7	0.7	0.7	1.7	4.3	0.7	0.8	0.6	0.8	0.8	0.4	0.7	0.6	0.6
undecided	4.6	2.9	5.7	5.9	2.7	2.9	3.1	5.6	5.7	6.2	5.5	5.8	6.0	2.9	2.1	2.1

-53-

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Inst- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Probable Career Occupation																
accountant or actuary	5.8	5.7	6.3	5.2	9.6	5.8	4.6	7.0	3.8	6.2	7.5	5.6	3.8	11.0	6.7	
actor or entertainer	0.9	0.5	1.2	1.0	0.9	0.4	0.8	1.1	1.5	1.1	1.0	0.8	1.5	0.8	1.0	
architect or urban planner	1.4	2.0	0.8	1.3	1.8	2.2	0.8	0.9	0.6	0.5	0.4	1.3	1.1	1.6	2.1	
artist	1.7	1.6	2.1	1.1	1.0	1.2	5.1	1.7	4.1	1.4	1.6	1.3	0.7	1.2	0.6	
business (clerical)	1.9	3.8	1.0	0.4	1.4	3.7	4.1	1.2	0.4	1.0	0.6	0.5	0.2	1.6	0.9	
business executive	10.5	10.5	10.5	10.3	12.6	10.3	12.3	10.3	10.5	10.4	11.7	10.3	10.2	13.7	10.3	
business owner or proprietor	2.7	3.4	2.1	2.2	1.9	3.2	5.0	1.9	2.3	2.6	2.5	2.2	2.2	2.2	1.4	
business salesperson or buyer	1.2	1.4	1.0	1.1	1.0	1.2	2.7	1.0	1.2	0.8	1.0	1.2	0.7	1.1	0.8	
clergy (minister, priest)	0.2	0.1	0.4	0.1	0.1	0.1	0.6	0.1	0.3	1.5	0.7	0.1	0.3	0.0	0.2	
clergy (other religious)	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.2	0.5	0.3	0.0	0.1	0.0	0.0	
clinical psychologist	0.9	0.6	1.1	1.0	1.2	0.6	0.3	1.0	1.4	1.3	1.3	1.0	1.0	1.3	1.1	
college teacher	0.2	0.1	0.3	0.3	0.1	0.1	0.3	0.2	0.4	0.4	0.2	0.2	0.4	0.1	0.2	
computer programmer or analyst	8.8	9.7	9.3	6.7	13.5	10.3	4.5	10.4	8.5	7.5	6.5	7.4	4.3	15.0	10.5	
conservationist or forester	0.9	1.5	0.4	0.7	0.1	1.4	1.5	0.4	0.4	0.6	0.2	0.8	0.1	0.1	0.0	
dentist (including orthodontist)	0.7	0.4	0.6	1.2	1.1	0.4	0.7	0.5	0.7	1.0	1.0	1.1	1.6	0.6	2.1	
dietitian or home economist	0.3	0.4	0.3	0.4	0.4	0.4	0.2	0.2	0.1	0.4	0.5	0.4	0.1	0.5	0.2	
engineer	12.0	13.2	9.6	13.7	11.9	14.4	3.2	10.8	10.4	4.8	6.3	13.5	14.3	11.4	13.0	
farmer or rancher	1.2	2.2	0.5	0.7	0.2	2.3	1.2	0.6	0.2	0.5	0.3	0.9	0.1	0.2	0.1	
foreign service worker	0.5	0.2	0.7	0.9	0.2	0.2	0.3	0.4	1.2	0.8	1.3	0.7	1.4	0.1	0.3	
homemaker (full-time)	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.0	
interior decorator	0.5	0.6	0.5	0.5	0.3	0.4	2.4	0.5	0.7	0.6	0.5	0.6	0.2	0.3	0.2	
interpreter (translator)	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.2	0.4	0.3	0.3	0.2	0.3	0.2	0.0	
lab technician or hygienist	1.3	2.0	0.9	0.7	0.6	2.0	1.4	1.0	0.6	0.9	1.0	0.8	0.3	0.5	0.8	
law enforcement officer	1.2	1.6	1.3	0.4	0.8	1.7	0.9	1.9	0.5	0.5	0.6	0.4	0.2	1.0	0.5	
lawyer (attorney) or judge	4.3	1.9	5.0	7.1	5.2	1.8	3.0	4.2	6.7	5.4	6.7	6.1	10.5	3.4	8.8	
military service (career)	0.9	0.4	1.5	0.6	1.4	0.3	0.8	2.4	0.3	0.4	0.3	0.6	0.5	1.6	1.1	
musician (performer, composer)	1.1	0.6	1.5	1.3	1.4	0.5	1.5	1.6	1.3	2.0	0.8	1.2	1.7	1.5	1.2	
nurse	4.0	4.4	4.2	3.0	3.9	4.4	4.1	4.6	1.7	5.1	6.6	3.2	2.3	4.0	3.9	
optometrist	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.2	
pharmacist	0.4	0.3	0.4	0.8	0.4	0.3	0.3	0.3	0.7	0.3	0.4	0.8	0.5	0.2	0.7	
physician	3.6	1.1	3.9	7.3	5.0	1.1	1.0	2.1	6.4	6.5	5.6	5.6	13.3	2.2	10.8	
school counselor	0.2	0.1	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.4	
school principal or superint.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
scientific researcher	1.5	1.1	1.5	2.0	0.6	1.2	0.4	1.1	2.2	1.8	1.3	1.9	2.6	0.6	0.6	
social welfare or rec. worker	1.1	1.2	1.4	0.7	1.7	1.1	2.1	1.4	1.0	1.6	1.7	0.8	0.3	2.0	1.2	
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	
therapist (phys, occupat, etc)	2.0	1.5	2.3	2.1	1.4	1.5	2.2	2.8	1.3	1.9	2.0	2.4	1.2	1.3	1.6	
teacher (elementary)	3.0	2.5	4.3	1.7	2.1	2.4	3.8	4.8	2.3	4.8	4.6	2.0	0.7	2.7	1.0	
teacher (secondary)	1.7	1.1	2.5	1.3	1.0	1.0	1.7	2.7	1.3	3.5	2.3	1.5	0.7	1.1	0.7	
veterinarian	1.2	1.4	0.7	1.6	0.8	1.2	2.3	0.5	1.0	1.0	0.6	1.9	0.4	0.5	1.6	
writer or journalist	2.1	1.2	2.1	3.5	2.2	1.2	1.5	1.9	2.9	2.3	2.1	3.5	3.6	1.7	3.3	
skilled trades	1.6	3.4	0.6	0.3	0.4	3.6	1.9	0.5	1.0	0.4	0.2	0.3	0.2	0.5	0.3	
other	6.6	3.8	5.2	4.9	5.1	8.5	11.8	5.2	5.9	4.6	5.1	5.1	4.2	5.2	4.9	
undecided	9.5	7.1	11.0	11.0	5.8	7.0	7.6	10.0	13.0	11.9	11.5	10.9	11.5	6.6	4.3	
Father's Education																
grammar school or less	4.5	4.7	5.2	2.9	11.6	4.5	6.9	5.8	4.1	4.3	4.7	2.9	2.9	13.0	8.5	
some high school	10.0	12.8	9.8	5.6	19.4	12.6	13.8	11.2	7.6	8.6	6.9	5.9	4.3	21.0	16.1	
high school graduate	29.6	36.9	27.6	20.7	30.2	37.5	31.9	30.5	21.9	25.0	24.6	22.6	13.7	31.1	28.3	
postsecondary other than col	4.6	5.2	4.5	3.9	3.8	5.3	4.4	4.8	3.8	4.0	4.8	4.1	2.9	3.7	4.0	
some college	13.4	12.6	14.0	13.9	12.2	12.6	12.2	14.5	12.5	14.0	14.3	14.5	12.0	12.2	12.1	
college degree	20.1	16.8	19.9	26.0	11.4	16.7	17.6	18.5	21.8	21.0	22.9	26.2	25.4	10.7	13.1	
some graduate school	2.3	1.4	2.6	3.5	1.2	1.4	1.3	2.1	3.4	3.1	3.2	3.2	4.7	1.1	1.5	
graduate degree	15.4	9.7	16.5	23.5	10.2	9.5	11.9	12.5	24.9	20.1	18.6	20.6	34.0	7.9	16.4	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1982

	All Instl- tuitions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges				Universities		Predominantly Black Colleges	
								Public	Nonsect.	Proi- stant	Catholic	Public	Private	Public	Private
Father's Occupation (4)															
artist (incl performer)	0.9	0.7	1.0	1.0	1.0	0.6	1.4	0.9	1.4	0.6	0.9	0.9	1.3	1.1	0.9
businessman	29.6	25.9	29.6	36.0	13.0	25.4	30.4	27.2	34.2	29.5	35.6	35.6	37.5	12.3	14.5
clergy or religious worker	1.0	0.7	1.4	0.8	1.3	0.6	1.3	0.8	1.5	4.5	0.2	0.7	1.1	1.0	2.0
college teacher or admin	1.0	0.5	1.2	1.4	0.6	0.5	0.5	0.8	1.1	1.7	1.0	1.1	2.3	0.4	0.9
doctor or dentist	2.2	0.7	2.4	4.4	1.3	0.6	1.7	1.1	4.7	3.7	3.9	3.2	8.6	0.4	3.1
educator (secondary)	3.5	3.1	4.0	3.6	4.1	3.1	2.6	4.1	3.5	4.2	3.2	3.7	3.1	3.1	6.1
educator (elementary)	0.6	0.5	0.7	0.8	0.9	0.6	0.3	0.6	0.8	0.9	0.6	0.6	0.6	0.6	1.5
engineer	9.0	9.5	7.9	10.0	4.9	9.9	6.9	8.4	7.1	6.8	7.2	10.3	9.3	5.3	3.9
farmer or forester	3.9	4.5	3.8	3.3	2.4	4.4	4.9	4.3	1.8	4.9	3.1	3.9	0.9	3.0	1.3
health professional (non-M.D.)	1.4	1.5	1.3	1.5	1.7	1.5	1.0	1.3	1.1	1.4	1.3	1.5	1.2	1.6	1.9
lawyer	1.3	0.7	1.7	2.9	0.7	0.6	1.1	0.9	3.3	1.8	3.1	2.3	4.8	0.4	1.4
military career	1.8	1.5	2.0	2.1	4.7	1.5	1.6	2.3	1.3	1.7	1.5	2.2	1.5	5.3	3.4
research scientist	0.6	0.4	0.5	0.9	0.3	0.4	0.3	0.4	0.9	0.6	0.3	0.8	1.3	0.3	0.4
skilled worker	11.1	14.0	10.2	7.8	10.7	14.7	8.3	11.2	8.6	9.3	8.8	8.4	5.5	10.9	10.2
semi-skilled worker	5.0	6.3	4.8	3.1	7.8	6.5	4.6	5.5	3.7	4.2	3.7	3.3	2.2	8.6	6.0
laborer (unskilled)	3.3	4.0	3.1	1.9	6.3	4.2	2.8	3.8	2.7	2.7	2.5	2.1	1.4	6.7	5.5
unemployed	2.1	2.4	2.3	1.4	5.7	2.3	3.6	2.5	2.1	2.0	1.8	1.5	1.4	5.2	6.8
other occupation	21.4	23.1	22.1	17.4	32.6	22.7	26.5	23.8	19.5	19.5	21.2	17.8	16.1	33.7	30.3
Mother's Education															
grammar school or less	3.0	3.2	3.3	1.9	6.1	3.1	3.8	3.8	2.4	2.4	3.4	1.8	2.3	6.8	4.7
some high school	8.0	9.9	8.1	4.6	16.6	9.6	12.3	9.3	6.2	7.2	5.4	4.9	3.3	18.4	12.8
high school graduate	41.2	48.9	38.6	32.3	33.3	49.9	41.5	42.5	31.2	33.5	37.7	35.0	22.9	35.6	28.3
postsecondary other than col	7.3	7.3	7.3	7.4	4.6	7.3	6.7	7.4	6.9	6.7	8.2	7.6	6.6	4.2	5.6
some college	14.6	11.6	15.5	18.1	15.1	11.3	14.0	14.7	15.6	18.2	16.6	18.0	18.5	14.9	15.5
college degree	7.0	13.0	17.6	23.0	13.3	12.7	15.5	14.8	22.7	21.1	19.7	21.7	27.2	12.5	14.9
some graduate school	2.1	1.2	2.3	3.3	2.0	1.3	1.1	1.8	3.3	2.9	2.4	2.9	5.0	1.4	3.4
graduate degree	6.8	4.8	7.3	9.4	9.0	4.8	5.2	5.7	11.5	7.9	6.7	8.1	14.1	6.2	14.8
Mother's Occupation (4)															
artist (incl performer)	1.4	0.9	1.5	1.9	0.6	0.9	1.3	1.1	2.8	1.6	1.0	1.8	2.5	0.7	0.6
businesswoman	10.1	9.8	9.9	10.9	8.4	9.7	10.3	9.6	11.2	9.7	9.2	10.8	10.9	8.3	8.7
business (clerical)	11.5	12.3	11.2	10.9	7.1	12.5	10.5	12.0	9.5	10.5	10.5	11.6	8.5	7.5	6.4
clergy or religious worker	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2
college teacher or admin.	0.3	0.2	0.4	0.5	0.4	0.2	0.2	0.2	0.7	0.6	0.4	0.4	1.0	0.3	0.8
doctor or dentist	0.3	0.2	0.2	0.4	0.3	0.1	0.2	0.2	0.4	0.3	0.2	0.3	0.8	0.3	0.4
educator (secondary)	3.3	2.3	3.6	4.3	5.8	2.2	3.0	3.3	4.3	4.3	2.7	4.1	5.2	4.9	7.9
educator (elementary)	5.9	4.2	6.6	7.4	9.0	4.2	4.5	6.3	7.1	8.0	5.0	7.2	7.9	7.4	12.3
engineer	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1
farmer or forester	0.4	0.5	0.3	0.3	0.2	0.5	0.4	0.3	0.2	0.3	0.2	0.3	0.1	0.3	0.2
health professional (non-M.D.)	1.8	1.7	1.8	2.0	2.7	1.7	1.9	1.7	2.0	1.7	1.7	2.0	2.2	2.7	2.8
homemaker (full-time)	22.8	22.9	22.2	23.4	8.1	23.0	22.4	20.9	22.4	24.4	28.9	22.8	25.4	8.1	8.0
lawyer	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.5	0.0	0.3
nurse	7.7	7.9	7.5	7.4	9.6	8.0	7.1	7.6	6.9	7.4	8.9	7.4	7.1	9.8	9.2
research scientist	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.3	0.1	0.2
social, welfare, rec. worker	1.2	1.0	1.2	1.4	2.6	1.0	1.0	1.1	1.8	1.2	1.0	1.3	1.8	2.0	3.8
skilled worker	2.0	2.2	2.0	1.7	3.2	2.2	1.9	2.2	1.6	1.8	1.6	1.9	1.3	3.4	2.8
semi-skilled worker	3.5	4.3	3.2	2.5	4.6	4.4	3.9	3.5	2.6	2.6	2.7	2.7	1.7	5.3	3.1
laborer (unskilled)	2.4	3.0	2.3	1.4	3.6	3.1	2.1	2.7	1.7	1.6	1.5	1.6	1.0	4.0	2.6
unemployed	8.0	8.7	7.7	7.2	9.3	8.6	9.4	8.1	7.2	6.8	7.4	7.2	6.9	9.2	9.6
other occupation	17.2	17.5	17.9	15.8	23.7	17.3	19.3	18.6	16.8	16.7	16.5	16.2	14.6	25.4	20.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges -		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
FAMILY BACKGROUND:																
Parents lived together	83.5	84.1	82.3	84.3	64.6	84.6	80.7	81.4	81.5	84.6	87.7		84.5	83.7	65.1	63.5
all of the time	7.8	7.3	8.1	8.1	11.4	7.2	8.3	8.4	8.4	7.4	6.1		8.2	8.0	11.1	12.0
most of the time	4.4	4.1	4.8	4.3	10.2	4.0	5.1	5.0	5.2	4.2	3.3		4.3	4.6	10.3	10.1
occasionally	4.3	4.4	4.8	3.2	13.8	4.2	5.9	5.2	5.0	3.8	2.9		3.1	3.7	13.5	14.4
never																
Father Worked Full-Time	89.6	89.5	88.5	91.4	78.8	89.7	87.9	88.1	88.8	88.8	91.1		91.4	91.1	78.8	78.8
all of the time	7.7	7.8	8.1	6.7	12.2	7.8	8.3	8.2	8.2	8.1	6.8		6.6	6.8	12.5	11.4
most of the time	1.7	1.6	2.0	1.3	5.5	1.6	2.1	2.1	2.0	2.0	1.3		1.3	1.3	5.5	5.5
occasionally	1.1	1.1	1.4	0.7	3.5	1.0	1.8	1.6	1.0	1.1	0.8		0.7	0.7	3.2	4.2
never																
Mother Worked Full-Time	22.9	23.8	24.0	19.7	58.2	23.3	27.8	25.9	21.8	22.8	17.0		19.9	18.8	57.7	59.5
all of the time	20.7	20.7	20.8	20.4	16.7	20.7	20.6	21.4	20.2	20.4	18.4		21.0	18.4	16.9	16.1
most of the time	20.0	20.1	19.7	20.2	12.4	20.2	19.4	19.5	20.0	20.5	19.0		20.4	19.6	12.3	12.6
occasionally	36.4	35.4	35.5	39.7	12.7	35.8	32.2	33.2	38.0	36.3	45.5		38.6	43.3	13.1	11.8
never																
Mother Held Part-Time Job	5.6	6.5	5.2	4.7	5.3	6.5	6.2	5.3	5.2	5.1	5.4		4.8	4.2	5.6	4.5
all of the time	12.2	12.7	11.9	11.8	7.4	12.8	11.8	12.1	11.7	11.2	12.4		12.1	10.7	7.8	6.7
most of the time	36.2	35.3	36.4	37.5	30.4	35.5	34.3	36.1	36.6	37.2	36.4		37.6	37.1	31.3	28.6
occasionally	46.0	45.5	46.5	46.0	56.9	45.2	47.6	46.5	46.6	46.5	45.8		45.5	48.0	55.3	60.2
never																
Spoke English in the Home	94.3	95.4	93.6	93.6	96.8	95.5	94.7	93.5	92.6	95.8	92.1		95.1	88.3	96.7	97.0
all of the time	3.2	2.8	3.4	3.6	1.8	2.9	2.4	3.3	3.9	2.5	4.7		3.0	5.8	1.8	1.7
most of the time	1.5	0.9	1.9	1.7	0.8	0.9	0.9	2.0	2.0	0.8	2.2		1.1	3.8	0.8	0.7
occasionally	1.0	0.8	1.2	1.0	0.7	0.7	1.9	1.2	1.4	1.0	1.0		0.7	2.1	0.7	0.7
never																
Activities Engaged In By																
Students During The Past Year	27.4	23.3	28.4	33.0	19.8	24.4	14.3	28.1	31.1	25.8	28.5		31.7	37.4	17.1	25.4
wrote a computer program	45.5	40.9	47.3	50.5	42.8	40.6	42.7	45.3	48.4	54.5	46.9		50.1	52.2	40.8	47.1
played musical instrument	48.6	43.4	52.6	50.7	50.7	42.8	47.8	49.9	44.7	67.3	68.8		50.6	51.1	48.7	55.1
attended religious service	11.7	15.9	9.7	7.7	7.0	16.0	15.5	10.2	11.2	5.9	9.2		8.0	6.6	7.9	5.0
smoked cigarettes (5)	66.2	64.1	67.4	67.8	58.4	64.1	64.4	65.5	69.9	70.8	69.3		67.1	70.1	55.8	64.0
took vitamins	21.4	20.7	22.9	20.0	31.7	20.0	25.9	22.8	23.5	22.3	23.8		19.8	20.5	30.4	34.6
participated in demonstrations	4.9	5.0	4.7	5.0	2.4	4.8	6.7	4.3	5.5	5.1	4.4		5.2	4.2	2.2	2.9
took tranquilizing pill	43.7	43.2	43.8	44.7	38.4	43.6	40.1	42.9	43.3	47.4	45.6		44.3	45.8	38.2	38.9
wore glasses or contact lens	3.1	2.9	3.4	3.1	4.4	2.9	2.8	3.4	3.7	2.9	3.6		3.1	2.8	3.9	5.3
took a course on TV	17.4	15.0	18.6	19.7	16.4	15.6	10.2	19.0	18.9	16.3	18.4		19.5	20.3	14.5	20.5
took a computer-assisted course	77.4	72.9	78.9	82.3	75.3	72.7	74.4	77.7	81.5	79.8	80.5		81.5	85.2	73.5	79.0
attended public recital-concert	2.9	3.0	2.8	2.8	2.8	2.9	4.4	2.6	3.0	3.2	2.6		2.9	2.6	2.8	2.9
took sleeping pills	24.8	20.8	27.8	26.8	27.8	20.3	24.7	28.2	27.2	28.1	25.8		26.3	28.3	27.6	28.1
jogged (5)	73.4	73.2	72.9	74.6	73.2	73.2	73.5	73.0	74.5	70.7	72.0		74.8	74.0	72.1	75.7
stayed up all night	75.1	77.3	71.5	77.3	52.3	78.0	71.6	72.7	74.6	57.1	79.7		78.2	73.9	53.4	50.0
drank beer	8.2	6.4	9.0	10.2	11.9	6.1	8.3	7.9	10.6	10.5	10.3		9.7	12.2	10.2	15.5
worked in political campaign																

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Students Estimate Chances Are Very Good That They Will																
change major field	11.9	8.3	13.2	15.8	9.6	8.3	8.2	12.5	14.5	13.6	14.2	15.8	16.0	9.3	10.1	
change career choice	11.0	7.5	12.3	14.8	7.5	7.5	7.0	11.1	14.2	13.6	14.2	14.6	15.6	7.7	7.1	
fail one or more courses	1.4	1.2	1.6	1.4	2.4	1.2	1.8	1.9	1.3	1.4	1.2	1.4	1.1	2.8	1.6	
graduate with honors	11.8	9.7	12.7	13.9	20.6	9.6	9.9	11.8	15.5	12.4	12.9	12.3	19.7	18.5	25.1	
be elected to student office	2.8	1.9	3.5	3.3	8.1	1.7	3.3	3.1	4.2	3.8	3.3	2.9	4.6	7.7	9.0	
get a job to pay col expenses	39.1	37.4	40.3	40.1	25.9	38.5	28.7	38.8	42.6	40.2	46.3	40.1	39.8	25.1	27.8	
work full-time while attending	3.2	3.8	3.3	2.1	3.9	3.9	2.7	4.0	2.7	1.9	2.1	2.2	1.6	4.0	3.7	
join a social frat or sorority	16.1	9.7	17.9	24.1	19.2	9.4	12.0	14.7	21.3	26.3	17.1	23.3	26.7	15.7	26.9	
live in a coeducational dorm	28.2	21.1	27.3	41.5	10.1	22.3	11.7	26.3	33.6	23.9	25.0	40.3	45.8	9.2	12.2	
play football or basketball	4.6	4.1	6.5	2.3	9.9	3.5	9.3	5.7	6.9	9.9	6.1	2.1	3.1	10.2	9.2	
be elected to an honor society	6.7	4.3	7.6	9.4	12.9	4.1	5.9	6.6	9.3	8.9	8.0	8.0	14.2	11.0	17.1	
make at least a 'B' average	41.3	36.5	41.6	49.1	40.1	37.4	29.6	38.8	47.0	41.9	47.0	46.4	58.4	35.7	49.4	
need extra time to get degree	5.2	5.1	5.0	5.9	8.0	5.0	6.1	4.9	4.6	5.6	4.9	6.4	4.1	8.3	7.3	
need tutoring in some courses	9.4	9.8	9.9	8.3	21.2	9.1	13.6	9.7	10.0	10.3	10.2	8.2	8.7	20.4	22.9	
work at outside job	21.3	24.5	20.1	17.7	14.0	25.8	14.7	21.4	19.4	14.5	23.1	18.2	16.0	14.6	12.7	
seek vocational counseling	5.6	4.2	6.4	6.6	7.0	4.1	4.6	5.5	7.9	7.1	7.4	6.0	8.9	6.5	7.9	
seek individual counseling	3.6	3.1	4.4	3.4	8.8	3.0	3.8	4.3	4.6	4.4	4.2	3.2	4.0	8.8	8.8	
get a bachelor's degree	65.0	46.5	75.6	79.5	73.6	47.3	40.7	74.3	79.4	74.3	77.6	77.5	86.7	70.7	80.1	
participate in student protests	4.1	3.1	4.7	4.9	6.8	3.0	4.0	4.1	7.1	4.0	4.3	4.4	7.0	5.3	10.1	
drop out temporarily	1.1	1.1	1.2	0.9	1.6	1.1	1.6	1.1	1.3	1.1	1.0	0.9	1.0	1.5	1.6	
drop out permanently	0.8	0.9	0.9	0.6	1.8	0.8	1.4	1.0	0.7	1.0	0.9	0.7	0.6	1.9	1.4	
transfer to another college	10.5	13.3	10.5	5.9	11.4	13.2	14.2	10.9	8.7	12.0	9.9	6.1	5.0	12.3	9.3	
be satisfied with college	55.4	52.2	55.5	60.9	48.6	52.0	53.6	52.1	60.2	60.6	59.0	58.7	68.6	44.8	56.8	
find a job in preferred field	69.6	68.1	69.4	72.5	69.6	69.0	61.3	69.5	69.2	69.0	70.0	72.2	73.5	68.0	73.2	
marry while in college	4.8	4.6	5.0	4.8	4.3	4.6	4.5	5.2	3.9	6.7	4.0	5.3	2.9	4.3	4.2	
marry within a year after col	16.6	16.3	17.1	16.3	14.5	16.0	18.3	17.1	15.3	20.0	16.4	17.5	11.9	14.5	14.3	
Objectives Considered to be Essential or Very Important																
achieve in a performing art	11.7	9.1	13.7	12.9	17.2	8.6	13.5	13.3	15.6	14.1	11.5	12.3	15.1	17.7	16.0	
be an authority in my field	73.5	70.5	74.5	76.8	81.1	70.3	72.4	75.5	75.0	71.4	71.8	76.6	77.1	79.8	63.8	
obtain recog from colleagues	55.3	51.5	56.6	59.8	64.8	51.1	54.6	57.7	58.7	50.7	53.6	59.6	60.5	62.9	68.6	
influence political structure	14.8	11.9	16.2	17.7	26.1	11.5	14.9	15.6	18.1	15.8	16.0	16.7	21.4	23.8	31.1	
influence social values	31.1	28.1	33.7	32.1	44.3	27.4	34.0	32.8	33.6	36.8	35.1	31.5	34.4	42.5	48.1	
raise a family	67.1	65.4	67.8	68.7	57.3	65.4	65.2	67.1	66.3	70.5	72.3	68.6	69.1	56.0	60.2	
have admin. responsibility	40.5	39.8	40.6	41.6	49.2	31.6	40.9	42.7	38.1	36.2	39.7	42.1	39.7	49.5	48.4	
be very well off financially	68.9	70.4	66.9	69.8	82.3	70.8	66.6	69.8	66.5	58.0	61.9	70.7	66.9	82.9	81.3	
help others in difficulty	61.6	57.8	65.0	62.3	72.7	57.3	61.9	64.4	63.3	68.6	67.9	61.4	65.5	71.7	74.9	
theoretical contribu to science	14.2	12.5	13.8	17.7	19.5	12.6	12.2	13.9	15.5	12.1	11.8	16.9	20.1	17.3	24.2	
write original works	11.6	9.4	12.8	13.5	14.8	9.0	17.9	11.8	16.0	12.7	12.0	12.7	16.6	13.7	17.2	
create artistic work	12.4	11.7	13.1	12.6	15.3	10.8	18.8	12.0	17.3	12.1	12.6	12.6	12.5	15.7	14.3	
be successful in my own business	49.7	50.0	48.8	50.5	66.1	49.1	56.7	48.9	50.9	46.9	46.4	50.7	49.7	66.2	66.0	
be involved in environ. cleanup	22.9	22.3	23.6	22.6	32.4	22.1	24.4	23.5	25.4	22.5	21.1	22.7	22.0	32.7	31.9	
develop philosophy of life	46.7	40.7	49.8	52.0	60.4	40.1	46.3	47.9	52.7	52.1	52.1	50.1	58.5	58.5	64.3	
participate in community action	22.8	19.0	25.4	25.1	39.1	18.2	25.3	25.0	25.7	26.3	26.0	24.5	27.3	37.2	43.1	
promote racial understanding	30.7	25.2	35.5	32.2	56.7	24.3	32.3	34.9	38.1	35.4	33.6	30.0	39.7	64.1	72.1	
keep up with political affairs	38.2	29.7	41.3	47.6	47.1	29.5	31.6	39.5	46.3	40.5	43.2	45.0	56.8	43.1	55.6	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All-Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
- Concern about Financing College															
no concern	31.6	33.3	29.3	32.4	22.4	33.4	32.6	29.9	30.5	27.0	25.2	31.5	35.3	21.9	23.6
some concern	51.2	51.6	51.3	50.6	48.9	51.7	50.4	51.2	50.4	52.5	52.2	51.2	48.1	49.0	48.7
major concern	17.2	15.1	19.4	17.1	28.7	14.9	17.1	18.9	19.1	20.5	22.6	17.2	16.6	29.2	27.7
Sources for Educational Expenses															
Parental Aid															
none	28.2	32.8	28.1	20.5	37.8	33.4	28.3	33.0	20.1	21.4	22.9	22.0	15.5	40.9	31.0
\$1-\$499	16.8	22.7	15.1	9.5	24.3	23.4	17.7	16.9	12.3	13.4	11.7	10.4	6.2	26.0	20.7
\$500-\$999	10.2	12.4	9.8	7.3	11.1	12.9	9.1	11.2	7.3	8.1	7.7	7.9	5.1	10.9	11.5
\$1,000-\$1,499	8.0	7.9	8.4	7.5	6.9	8.1	6.3	9.4	6.4	7.3	7.4	8.1	5.4	6.3	8.2
\$1,500-\$2,000	7.8	7.1	7.8	8.7	5.8	7.1	7.4	8.2	6.7	7.9	7.7	9.5	5.8	5.4	6.5
over \$2,000	29.0	17.0	30.9	46.5	14.2	15.2	31.3	21.3	47.3	42.0	42.6	42.1	62.1	10.5	22.2
GRANTS and SCHOLARSHIPS:															
Pell Grant															
none	76.8	76.1	73.7	83.0	49.3	77.3	66.6	75.7	73.2	66.2	72.8	83.3	81.9	49.8	48.0
\$1-\$499	7.4	9.4	6.9	4.7	7.8	10.0	5.3	7.8	5.0	6.7	5.9	5.2	2.9	8.6	6.0
\$500-\$999	6.4	6.8	7.1	4.5	13.4	6.5	9.2	6.8	6.5	8.6	8.1	4.5	4.2	14.1	11.9
\$1,000-\$1,499	4.7	4.3	5.7	3.7	13.0	3.8	8.0	5.2	5.6	7.4	6.0	3.6	4.1	13.7	11.5
\$1,500-\$2,000	2.9	2.3	3.7	2.4	9.5	1.8	6.4	2.6	5.2	6.3	4.4	2.1	3.5	8.2	12.3
over \$2,000	1.9	1.1	2.9	1.8	7.0	0.7	4.5	1.9	4.5	4.9	2.8	1.3	3.4	5.6	10.2
Pell Grant															
heard of program	57.7	57.2	60.4	54.1	74.6	56.8	60.4	58.7	60.6	66.3	62.8	53.5	56.3	73.9	76.1
applied for aid	38.1	37.8	41.7	32.8	63.5	36.8	46.0	39.4	43.6	47.9	43.3	32.0	35.8	63.2	64.0
qualified for aid	23.5	24.8	25.9	17.5	51.6	23.7	33.1	25.0	25.5	30.6	25.1	17.0	19.6	51.7	51.2
Supplemental Educational															
Opportunity Grant															
none	94.3	95.2	93.1	94.9	87.2	95.7	91.5	94.7	92.0	89.2	90.4	95.8	91.6	88.7	84.1
\$1-\$499	2.5	2.6	2.7	2.0	4.5	2.5	3.2	2.5	2.4	3.4	3.2	2.2	1.3	4.5	4.6
\$500-\$999	1.6	1.2	2.1	1.5	3.9	1.0	2.9	1.4	2.7	3.7	3.5	1.2	2.5	2.9	6.2
\$1,000-\$1,499	0.9	0.6	1.2	1.0	2.3	0.5	1.4	0.8	1.7	2.3	1.9	0.6	2.4	1.9	3.2
\$1,500-\$2,000	0.4	0.2	0.5	0.5	1.4	0.1	0.5	0.4	0.7	1.0	0.7	0.2	1.6	1.4	1.4
over \$2,000	0.2	0.1	0.3	0.2	0.6	0.1	0.4	0.2	0.4	0.5	0.2	0.1	0.5	0.6	0.5
State Scholarship or Grant															
none	85.6	85.6	83.9	88.2	86.3	86.0	82.3	86.6	84.1	75.5	77.8	88.5	87.3	86.7	85.5
\$1-\$499	6.9	8.3	6.7	4.9	4.7	8.7	5.1	7.9	3.9	6.1	6.2	5.5	2.6	5.2	3.6
\$500-\$999	4.0	4.0	4.5	3.1	4.3	3.7	6.6	3.4	5.4	7.4	6.2	3.1	2.9	4.1	4.7
\$1,000-\$1,499	2.0	1.4	2.5	2.0	1.8	1.1	3.4	1.2	3.0	5.7	6.5	1.8	2.5	1.5	2.5
\$1,500-\$2,000	0.8	0.4	1.2	0.9	1.4	0.3	1.7	0.5	2.0	3.4	1.7	0.5	2.2	1.2	1.8
over \$2,000	0.7	0.2	1.0	1.0	1.5	0.2	0.9	0.5	1.6	2.0	1.6	0.5	2.5	1.3	1.8
College Grant															
none	88.1	93.6	82.7	87.5	88.0	94.9	83.4	90.9	75.1	65.3	69.3	91.3	73.9	90.4	82.7
\$1-\$499	3.6	3.1	4.5	3.1	3.7	3.0	4.3	4.4	2.8	7.0	5.6	3.5	1.6	4.0	3.2
\$500-\$999	2.8	1.8	3.9	2.7	3.0	1.3	5.5	2.2	4.1	8.0	8.9	2.6	3.3	2.6	4.0
\$1,000-\$1,499	2.0	0.9	3.1	1.9	2.2	0.5	3.7	1.3	4.5	7.0	7.3	1.3	3.9	1.7	3.3
\$1,500-\$2,000	1.1	0.3	2.0	1.1	1.0	0.2	1.6	0.4	3.4	5.5	4.2	0.6	2.8	0.5	2.0
over \$2,000	2.4	0.3	3.8	3.8	2.0	0.1	1.5	0.8	10.1	7.2	4.7	0.8	14.4	0.8	4.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Other Private Grant															
none	92.7	94.4	92.3	90.4	93.0	94.5	94.3	94.0	90.5	88.1	90.9	91.5	86.6	93.2	92.4
\$1-\$499	3.3	3.2	3.4	3.4	2.8	3.3	2.2	3.0	3.3	4.8	3.6	3.4	3.2	2.9	2.5
\$500-\$999	1.8	1.2	2.0	2.4	2.0	1.2	1.8	1.5	2.3	3.3	2.5	2.2	2.9	1.7	2.6
\$1,000-\$1,499	1.1	0.6	1.2	1.7	1.1	0.6	0.8	0.8	1.8	1.7	1.4	1.5	2.6	1.1	1.0
\$1,500-\$2,000	0.5	0.3	0.6	0.9	0.5	0.2	0.4	0.3	0.8	0.9	0.8	0.7	1.6	0.4	0.7
over \$2,000	0.7	0.3	0.7	1.2	0.7	0.2	0.5	0.4	1.2	1.2	0.8	0.7	3.0	0.6	0.9
LOANS:															
F.G.S.L.															
none	79.2	79.2	77.5	81.9	81.7	79.7	74.5	84.1	67.8	68.7	67.3	84.1	74.1	82.6	79.8
\$1-\$499	1.8	2.0	1.8	1.2	2.2	1.3	2.5	2.1	1.2	1.6	1.7	1.4	0.7	2.4	2.0
\$500-\$999	2.3	2.2	2.5	1.9	2.4	2.2	2.8	2.5	1.8	3.2	2.9	2.0	1.6	2.1	2.8
\$1,000-\$1,499	3.3	3.4	3.5	2.9	3.0	3.4	3.3	2.8	3.7	5.3	5.4	2.6	3.8	2.8	3.2
\$1,500-\$2,000	4.2	4.4	4.4	3.7	3.8	4.3	4.8	3.0	6.3	6.4	6.6	3.2	5.6	3.9	3.7
over \$2,000	9.2	8.8	10.2	8.4	6.9	8.0	12.0	5.4	19.1	14.7	16.1	6.7	14.2	6.2	8.5
Federal Guaranteed Student Loan (FGSL)															
heard of program	48.5	45.1	51.1	50.1	43.7	45.5	42.7	46.1	56.6	58.6	61.9	48.0	57.4	41.2	49.3
applied for aid	22.6	20.9	24.9	21.7	19.2	20.5	23.7	17.9	34.7	34.8	36.7	19.2	30.7	16.9	24.2
qualified for aid	19.0	17.6	21.6	17.0	18.0	17.0	22.1	14.3	30.9	33.0	33.7	14.1	27.3	16.4	21.5
M.D.S.L.															
none	93.8	94.9	93.1	93.1	91.9	95.3	91.9	94.7	92.3	89.9	88.2	93.9	90.0	93.2	89.3
\$1-\$499	1.4	1.3	1.5	1.5	2.0	1.2	1.5	1.4	1.4	1.6	2.0	1.8	0.7	1.6	2.9
\$500-\$999	1.7	1.2	2.0	2.1	2.4	1.1	2.0	1.5	1.9	3.2	4.0	2.0	2.3	1.8	3.7
\$1,000-\$1,499	1.4	1.1	1.5	1.7	1.5	0.9	2.2	1.1	1.5	2.7	2.5	1.1	3.8	1.4	1.8
\$1,500-\$2,000	0.7	0.5	0.8	0.9	1.1	0.5	1.0	0.5	1.1	1.0	1.7	0.6	1.9	1.1	0.9
over \$2,000	1.0	1.0	1.1	0.8	1.1	1.0	1.5	0.6	1.8	1.6	1.5	0.6	1.3	1.0	1.3
College Loan															
none	96.5	96.7	96.2	96.7	96.1	96.8	95.6	96.9	95.0	95.1	95.2	97.1	95.6	95.9	96.5
\$1-\$499	0.8	0.8	0.8	0.6	1.3	0.7	1.2	0.8	0.8	0.9	0.7	0.7	0.4	1.5	0.9
\$500-\$999	0.7	0.7	0.8	0.7	0.7	0.7	0.5	0.7	0.8	1.1	1.1	0.7	0.7	0.7	0.9
\$1,000-\$1,499	0.6	0.5	0.7	0.6	0.6	0.4	0.7	0.6	0.9	1.0	0.9	0.5	0.9	0.5	0.7
\$1,500-\$2,000	0.6	0.6	0.6	0.5	0.6	0.5	0.8	0.5	0.9	0.8	0.8	0.4	0.8	0.6	0.6
over \$2,000	0.9	0.8	0.9	0.9	0.7	0.8	1.1	0.6	1.7	1.2	1.3	0.7	1.6	0.8	0.5
Other Loan															
none	95.9	96.0	95.6	96.1	94.9	96.1	94.9	96.0	95.4	94.6	94.9	96.2	95.6	94.8	95.1
\$1-\$499	0.8	1.0	0.7	0.6	0.8	1.0	1.0	0.8	0.5	0.6	0.7	0.6	0.3	0.8	0.8
\$500-\$999	0.8	0.8	0.8	0.6	0.9	0.8	0.8	0.9	0.6	0.8	0.9	0.7	0.5	1.0	0.9
\$1,000-\$1,499	0.7	0.6	0.8	0.7	1.0	0.6	1.0	0.7	0.7	1.0	0.8	0.7	0.7	1.0	1.0
\$1,500-\$2,000	0.7	0.6	0.7	0.7	0.9	0.6	0.8	0.6	0.8	1.0	1.0	0.7	0.8	0.9	0.8
over \$2,000	1.2	1.1	1.3	1.3	1.5	1.0	1.5	0.9	2.0	2.1	1.7	1.1	2.2	1.6	1.3
WORK and SAVINGS:															
College Work-Study Grant															
none	88.2	92.3	84.1	87.7	81.4	93.8	80.8	89.6	79.3	72.2	75.8	90.0	79.8	86.0	71.6
\$1-\$499	4.5	3.8	5.8	3.3	7.9	3.4	7.5	5.4	5.6	7.6	7.2	3.6	2.3	7.7	8.2
\$500-\$999	4.4	2.7	6.5	3.9	5.6	1.8	9.8	3.3	8.9	14.2	10.7	3.8	4.2	4.2	8.8
\$1,000-\$1,499	2.3	0.9	2.6	4.0	3.5	0.8	1.5	1.2	4.4	5.2	4.3	2.2	10.5	1.3	8.4
\$1,500-\$2,000	0.5	0.2	0.7	0.9	1.1	0.2	0.4	0.4	1.1	0.7	1.7	0.3	2.9	0.5	2.5
over \$2,000	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	0.7	0.2	0.3	0.1	0.3	0.1	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public Private	4-Year Colleges Public Nonsect. Prot- estant Catholic	Universities Public Private	Predominantly Black Colleges Public Private
Part Time Employment									
none	76.3	71.9	78.0	80.9	88.0	70.1 86.6	76.7 78.4 83.7 77.5	79.8 84.9	88.3 87.4
\$1-\$499	15.6	19.5	13.9	11.9	8.4	20.8 8.9	15.6 11.6 9.7 13.6	13.3 8.0	8.5 8.3
\$500-\$999	5.3	5.8	5.2	4.7	2.4	6.1 3.3	5.3 5.9 3.7 5.7	4.9 3.9	2.2 2.8
\$1,000-\$1,499	4.7	1.6	1.7	1.6	0.7	1.8 0.5	1.5 2.2 2.0 2.0	1.5 2.0	0.5 1.0
\$1,500-\$2,000	0.5	0.5	0.6	0.5	0.3	0.5 0.3	0.4 0.9 0.6 0.7	0.5 0.6	0.3 0.2
over \$2,000	0.6	0.7	0.6	0.4	0.2	0.8 0.3	0.5 1.1 0.4 0.5	0.4 0.5	0.1 0.3
Full Time Employment									
none	98.1	97.8	98.0	98.9	97.8	97.7 98.9	97.8 98.1 98.6 98.8	98.8 99.2	97.9 97.4
\$1-\$499	0.8	1.1	0.8	0.4	0.8	1.2 0.4	1.0 0.6 0.5 0.5	0.5 0.2	0.6 1.1
\$500-\$999	0.5	0.5	0.5	0.3	0.8	0.5 0.4	0.6 0.4 0.4 0.4	0.3 0.2	0.9 0.6
\$1,000-\$1,499	0.2	0.2	0.3	0.2	0.4	0.2 0.2	0.3 0.3 0.3 0.1	0.2 0.1	0.4 0.4
\$1,500-\$2,000	0.1	0.1	0.1	0.1	0.2	0.1 0.0	0.1 0.2 0.1 0.1	0.1 0.1	0.2 0.2
over \$2,000	0.2	0.2	0.2	0.1	0.1	0.3 0.1	0.2 0.3 0.1 0.1	0.1 0.1	0.0 0.2
Savings from Summer Work									
none	58.7	62.9	58.5	51.7	78.9	62.2 68.0	61.3 55.6 55.1 50.4	51.4 52.9	79.6 77.2
\$1-\$499	19.8	20.6	19.8	18.5	15.1	20.9 17.8	20.6 17.8 19.3 19.9	19.3 15.7	15.1 15.2
\$500-\$999	11.6	9.5	11.9	14.8	4.4	9.7 8.3	10.4 14.2 13.4 14.7	14.5 15.5	3.9 5.6
\$1,000-\$1,499	5.7	4.0	5.9	8.4	1.2	4.0 3.8	4.8 7.3 7.0 8.9	8.3 8.7	1.1 1.4
\$1,500-\$2,000	2.4	1.8	2.3	3.7	0.3	1.8 1.3	1.8 2.8 2.8 3.6	3.6 3.7	0.2 0.4
over \$2,000	1.8	1.3	1.7	2.9	0.2	1.4 0.8	1.2 2.3 2.4 2.5	2.8 3.4	0.2 0.3
Other Savings									
none	81.5	82.6	82.4	78.3	90.6	82.1 86.5	82.9 81.5 82.3 81.5	78.3 78.4	91.0 89.6
\$1-\$499	10.7	11.1	10.1	11.1	6.7	11.4 8.3	10.5 9.7 9.3 9.4	11.4 10.0	6.3 7.6
\$500-\$999	3.3	2.9	3.3	4.2	1.4	3.0 2.0	3.2 3.5 3.3 3.5	4.1 4.3	1.4 1.5
\$1,000-\$1,499	1.8	1.4	1.8	2.5	0.7	1.4 1.3	1.7 2.1 1.9 2.1	2.5 2.6	0.7 0.6
\$1,500-\$2,000	1.0	0.9	0.9	1.4	0.2	0.9 0.7	0.8 1.0 1.1 1.4	1.4 1.4	0.2 0.2
over \$2,000	1.6	1.2	1.5	2.5	0.5	1.2 1.1	1.0 2.2 2.1 2.1	2.4 3.2	0.5 0.5
Spouse									
none	99.2	93.8	99.3	99.6	98.5	98.9 98.5	99.2 99.4 99.3 99.4	99.6 99.8	98.3 98.7
\$1-\$499	0.4	0.6	0.3	0.1	0.8	0.6 0.7	0.4 0.2 0.3 0.2	0.2 0.0	0.9 0.7
\$500-\$999	0.1	0.2	0.1	0.1	0.2	0.2 0.3	0.1 0.1 0.1 0.1	0.1 0.0	0.3 0.2
\$1,000-\$1,499	0.1	0.1	0.1	0.0	0.1	0.1 0.2	0.1 0.1 0.0 0.1	0.0 0.0	0.2 0.1
\$1,500-\$2,000	0.0	0.0	0.1	0.0	0.1	0.0 0.1	0.1 0.0 0.0 0.0	0.0 0.0	0.1 0.1
over \$2,000	0.2	0.2	0.2	0.1	0.2	0.2 0.3	0.2 0.3 0.2 0.2	0.1 0.1	0.2 0.2
Personal G.I. Benefits									
none	99.4	99.1	99.6	99.7	98.9	99.1 99.2	99.4 99.7 99.6 99.6	99.7 99.8	98.8 99.2
\$1-\$499	0.4	0.3	0.1	0.1	0.5	0.3 0.2	0.2 0.1 0.2 0.1	0.1 0.1	0.5 0.3
\$500-\$999	0.1	0.2	0.1	0.0	0.2	0.2 0.3	0.1 0.0 0.1 0.1	0.0 0.0	0.2 0.2
\$1,000-\$1,499	0.1	0.1	0.1	0.1	0.2	0.1 0.1	0.1 0.0 0.1 0.1	0.1 0.0	0.2 0.1
\$1,500-\$2,000	0.1	0.1	0.0	0.0	0.1	0.1 0.2	0.0 0.0 0.0 0.0	0.0 0.0	0.0 0.1
over \$2,000	0.2	0.3	0.1	0.1	0.2	0.3 0.1	0.1 0.1 0.1 0.1	0.1 0.1	0.2 0.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private	4-Year Colleges Nonsect.	4-Year Colleges Prot- estant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
Parent's, G.I. Benefits																
none	99.2	99.1	99.2	99.4	98.1	99.1	98.6	99.1	99.3	99.4	99.3	99.4	99.6	97.9	98.5	
\$1-\$499	0.3	0.4	0.3	0.2	0.6	0.4	0.4	0.3	0.2	0.2	0.3	0.2	0.1	0.7	0.5	
\$500-\$999	0.1	0.2	0.2	0.1	0.5	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.5	0.4	
\$1,000-\$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.4	0.1	
\$1,500-\$2,000	0.1	0.1	0.1	0.0	0.3	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.3	0.1
over \$2,000	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.4	
Soc. Sec. Benefits																
none	96.8	96.6	96.7	97.3	93.9	96.7	95.5	96.5	97.0	96.8	97.1	97.2	97.6	94.0	93.8	
\$1-\$499	1.3	1.5	1.4	0.9	3.4	1.5	1.9	1.7	1.0	1.1	1.0	0.9	0.8	3.4	3.2	
\$500-\$999	0.7	0.7	0.7	0.6	1.3	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.5	1.1	1.6	
\$1,000-\$1,499	0.5	0.5	0.5	0.5	0.8	0.4	0.7	0.5	0.4	0.5	0.5	0.5	0.4	0.8	0.7	
\$1,500-\$2,000	0.3	0.3	0.3	0.3	0.3	0.2	0.8	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	
over \$2,000	0.4	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.5	0.4	0.4	0.3	
Other Sources of Support																
none	97.0	97.5	96.2	97.3	96.9	97.5	97.5	95.6	97.1	97.0	97.0	97.6	96.5	97.0	96.8	
\$1-\$499	1.1	1.2	1.1	0.9	1.7	1.3	0.7	1.3	0.9	0.9	1.1	1.0	0.7	1.8	1.5	
\$500-\$999	0.4	0.4	0.4	0.4	0.5	0.4	0.6	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.6	
\$1,000-\$1,499	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	
\$1,500-\$2,000	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0.2	
over \$2,000	1.0	0.4	1.8	0.8	0.5	0.4	0.6	2.3	1.1	0.8	0.9	0.5	1.9	0.4	0.6	
Residence Planned During Fall Term																
with parents or relatives	33.1	52.5	25.0	13.6	22.0	56.3	22.1	32.1	13.6	9.2	27.3	13.4	14.2	22.7	20.5	
other private home or apartment	5.8	9.3	4.1	2.9	6.0	10.3	1.6	4.3	6.4	1.1	1.6	3.1	2.1	7.0	4.0	
college dormitory	58.2	35.6	68.2	80.0	67.9	30.8	74.2	61.5	74.6	87.8	69.0	79.6	81.2	65.8	72.5	
fraternity or sorority house	0.5	0.2	0.4	1.4	0.3	0.1	0.3	0.2	0.7	0.9	0.1	1.7	0.3	0.3	0.4	
other campus housing	1.4	1.1	1.6	1.6	1.3	1.0	1.1	1.0	4.0	0.7	1.7	1.6	1.9	1.0	1.8	
other	0.9	1.3	0.8	0.5	2.5	1.4	0.7	0.9	0.7	0.3	0.4	0.5	0.3	3.3	0.8	
Residence Preferred During Fall Term																
with parents or relatives	19.4	29.0	16.5	9.3	18.1	30.2	19.2	19.0	13.1	11.0	17.6	2.3	9.1	19.5	14.9	
other private home or apartment	25.8	29.7	23.3	23.8	31.3	29.9	27.7	26.1	21.1	18.4	17.6	26.5	14.5	32.8	28.0	
college dormitory	43.8	32.3	49.0	53.2	37.2	31.2	41.3	44.0	53.8	59.3	54.5	49.8	65.0	33.7	44.8	
fraternity or sorority house	5.0	3.5	4.7	7.7	2.0	3.2	5.9	4.5	4.7	5.7	4.0	8.5	4.7	1.9	2.3	
other campus housing	3.8	2.7	4.4	4.5	8.6	2.6	3.4	4.2	5.2	3.9	5.0	4.2	5.6	8.7	8.3	
other	2.2	2.8	2.1	1.5	2.7	2.9	2.5	2.3	2.2	1.8	1.4	1.7	1.1	3.2	1.6	
Miles from Home to College																
5 or less	9.7	13.7	8.5	4.9	10.7	14.5	7.3	9.9	5.4	6.3	9.8	5.0	4.5	11.9	8.0	
6-10	10.8	16.1	8.1	6.2	7.7	17.2	7.4	9.6	5.9	3.8	10.3	6.1	6.5	7.7	7.6	
11-50	25.6	33.4	23.8	15.0	15.6	34.9	21.4	28.0	16.9	15.6	25.2	14.7	16.0	17.7	10.9	
51-100	16.3	13.0	16.9	20.9	15.6	12.3	18.5	18.2	13.5	17.9	14.7	24.1	9.9	18.3	9.8	
101-500	29.6	21.9	30.8	41.1	31.3	20.0	36.7	27.0	37.4	39.0	27.5	43.5	32.4	32.1	29.6	
more than 500	7.9	1.9	11.8	11.9	19.2	1.1	8.7	7.3	20.9	17.4	12.6	6.7	30.6	12.3	34.1	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN FALL 1982

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predomi- nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat																
gov't not protecting consumer	68.8	70.7	69.6	64.1	78.4	70.7	70.9	70.5	69.7	66.8	68.4	64.6	62.4	77.4	80.5	
gov't not controlling pollution	78.6	78.4	79.6	77.3	80.1	78.6	77.0	79.2	81.2	78.8	80.5	76.6	79.7	79.1	82.1	
fed govt discourage energy use	77.6	76.6	78.6	77.9	76.1	76.5	77.1	78.5	79.8	77.2	78.8	77.6	79.2	75.8	76.9	
fed military spending increased	38.8	41.1	37.3	37.3	38.1	40.7	44.4	40.1	31.7	37.5	30.3	39.0	31.5	41.3	31.1	
too many rights for criminals	69.8	70.6	69.0	69.9	55.9	71.1	66.4	69.3	67.3	69.9	69.1	70.5	67.7	56.9	53.6	
inflation biggest domestic probl	78.9	82.1	78.4	74.3	83.3	82.3	80.4	80.5	74.4	75.9	77.4	75.5	69.8	83.6	82.4	
should abolish death penalty	28.4	27.0	30.0	28.0	46.4	26.6	30.3	29.0	30.8	29.7	39.8	27.1	31.1	45.5	48.2	
need national health care plan	57.5	61.1	57.9	50.6	74.9	61.3	59.5	59.9	57.3	51.0	57.4	50.7	50.4	75.0	74.7	
abortion should be legalized	54.8	53.4	53.8	59.9	61.8	53.3	54.4	54.8	62.7	47.0	34.8	59.1	58.2	61.4	62.7	
grading in high school too easy	54.5	51.7	54.8	58.9	40.4	52.8	43.5	53.2	57.3	57.7	55.2	58.4	60.5	38.1	45.2	
women's activities best in home	25.5	28.0	24.7	22.3	30.6	27.7	30.9	25.2	22.1	27.6	22.4	23.0	19.7	32.1	27.4	
live together before marriage	42.8	46.8	39.8	40.8	47.3	47.3	43.3	40.8	47.9	28.4	32.1	40.4	42.2	48.8	44.1	
discourage large families	37.3	37.6	36.0	39.0	30.1	37.8	35.4	35.9	39.0	37.8	25.6	39.6	36.7	30.9	28.4	
should liberalize divorce laws	44.6	48.8	42.1	41.6	57.7	48.9	48.2	44.8	44.3	32.7	32.7	42.2	39.4	57.9	57.2	
sex ok if people like each other	48.2	51.5	45.0	47.9	52.4	52.3	45.2	47.1	51.5	33.2	33.6	48.1	47.1	54.5	48.0	
women should get job equality	92.5	91.3	93.0	93.6	92.1	91.5	88.7	92.7	94.1	92.0	94.1	93.2	94.9	91.8	92.6	
wealthy should pay more taxes	72.1	74.4	72.8	66.9	78.5	75.0	69.5	75.2	68.4	70.5	70.7	68.4	61.7	78.6	78.2	
marijuana should be legalized	29.4	32.0	27.2	28.7	33.8	32.2	30.1	27.7	32.8	19.3	22.5	28.6	29.1	34.9	31.6	
busing O.K. to achieve balance	46.8	50.9	47.2	39.4	70.7	50.3	55.3	48.2	47.5	44.4	43.1	38.8	41.6	70.2	71.7	
prohibit homosexual relations	47.2	51.8	46.2	40.8	50.9	51.3	56.2	47.6	39.0	53.7	41.1	43.1	32.9	52.8	47.1	
col regulate students off campus	14.5	15.6	15.1	11.7	27.1	15.0	20.5	15.2	13.3	18.6	12.8	11.5	12.5	27.8	25.5	
students help evaluate faculty	70.0	68.1	70.0	73.0	64.4	68.4	65.4	69.6	71.7	69.6	70.1	72.9	73.5	63.8	65.6	
abolish college grades	14.7	16.2	14.1	13.2	20.6	15.7	20.4	14.5	14.2	13.2	13.2	13.4	12.6	22.1	17.6	
regulate student publications	40.6	44.4	41.1	33.4	53.8	43.9	48.9	41.8	35.4	47.4	39.7	34.5	29.5	54.4	52.6	
college has right to ban speaker	24.5	26.5	24.2	21.4	27.7	26.4	27.2	24.4	20.7	29.0	23.5	22.2	19.0	28.1	26.9	
pref treatment for disadvantaged	35.5	38.2	36.1	30.0	59.2	37.4	44.7	37.1	33.6	37.7	32.6	30.7	27.5	59.7	57.9	
minimum competence for col grad	90.5	88.1	91.6	92.7	87.9	88.5	84.7	91.1	92.3	92.3	92.9	92.1	94.7	86.9	90.0	

(**) This item is reported for the first time in 1982. Items not indicated with ** are repeated or modified questions from one or more of the earlier surveys.

- (1) Percentages will sum to more than 100 if any students checked more than one category.
- (2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)
- (4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
- (5) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Year Graduated From High School												
1982	97.2	96.9	97.4	97.0	98.2	99.0	98.4	98.6	98.4	98.1	98.7	99.1
1981	1.8	1.6	1.4	1.8	1.3	0.8	1.1	0.9	0.9	1.3	0.8	0.8
1980	0.3	0.4	0.4	0.5	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.0
1979 or earlier	0.5	0.8	0.6	0.4	0.2	0.1	0.3	0.3	0.3	0.2	0.2	0.0
H.S. equivalency (G.E.D. test)	0.1	0.3	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0
never completed high school	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
Age by December 31, 1982												
16 or younger	0.0	0.0	0.1	0.2	0.0	0.2	0.1	0.0	0.1	0.2	0.1	0.1
17	1.3	1.4	2.9	3.6	3.0	4.1	2.6	2.5	3.9	5.3	4.2	6.0
18	70.5	76.1	84.3	76.7	80.7	79.4	77.4	82.4	80.3	80.9	85.6	83.2
19	26.2	20.1	20.6	17.7	15.2	15.7	19.0	14.2	14.6	12.8	9.3	10.4
20	1.1	1.3	1.0	1.0	0.6	0.4	0.4	0.4	0.6	0.5	0.5	0.3
21	0.7	0.8	0.8	0.7	0.3	0.1	0.3	0.2	0.3	0.2	0.2	0.0
22	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0
23-25	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
26-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)												
White/Caucasian	92.0	94.1	91.1	76.2	90.1	88.0	89.1	92.1	89.6	70.6	89.2	86.5
Black/Negro/Afro-American	4.8	3.8	4.7	16.2	3.5	3.6	8.7	5.6	6.9	21.7	5.0	6.0
American Indian	0.7	0.6	0.7	0.9	0.7	0.6	0.5	0.9	0.7	0.8	0.9	0.7
Oriental	1.7	1.3	3.0	3.0	4.0	5.0	1.2	1.6	2.4	2.9	4.1	5.0
Mexican-American/Chicano	1.2	0.6	0.4	2.2	0.3	1.8	1.1	0.6	0.3	2.1	0.5	1.7
Puerto Rican-American	0.5	0.4	0.9	1.2	0.9	0.9	0.2	0.5	0.8	1.3	0.9	1.0
Other	1.2	1.1	1.6	3.3	2.8	2.5	0.7	0.9	1.3	3.4	2.1	1.9
Political Orientation												
far left	1.7	1.8	1.7	1.9	2.1	1.8	0.8	0.9	0.7	1.2	1.1	0.7
liberal	17.0	20.4	22.8	23.2	26.8	26.3	18.4	20.6	22.8	23.1	26.7	28.1
middle-of-the-road	53.9	52.4	51.8	47.0	46.9	40.9	62.3	62.8	60.4	55.2	57.7	48.7
conservative	25.8	23.9	22.5	26.3	22.7	29.3	18.0	15.3	15.7	19.8	14.2	22.2
far right	1.6	1.5	1.2	1.6	1.5	1.7	0.5	0.3	0.3	0.8	0.3	0.3
Average Grade in High School												
A or A+	11.9	9.9	15.8	13.4	15.0	40.9	18.1	16.5	23.1	18.3	20.7	44.9
A-	12.1	13.7	18.5	13.9	18.5	26.0	14.8	19.1	22.4	18.1	21.0	25.9
B+	19.5	22.4	24.3	21.5	26.1	18.1	22.8	26.7	25.9	23.6	25.4	19.3
B	24.8	27.0	23.6	25.8	21.5	9.9	24.6	23.8	20.1	23.8	21.0	7.5
B-	13.7	14.7	11.1	14.4	10.4	3.3	9.9	8.4	5.6	9.5	7.5	1.8
C+	11.6	8.7	5.0	7.3	5.9	1.2	6.8	3.9	2.3	5.2	3.2	0.4
C	6.2	3.4	1.6	3.8	2.5	0.4	3.0	1.6	0.6	1.5	1.2	0.1
D	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
Academic Rank in High School												
Top 20%	46.6	50.0	60.3	48.9	57.3	84.0	55.2	61.3	70.2	57.8	65.5	87.7
second 20%	24.8	27.2	22.9	25.7	23.1	10.3	22.3	22.2	17.5	22.4	18.3	8.8
middle 20%	22.8	19.5	14.8	21.2	14.6	4.2	19.2	14.6	11.2	16.9	13.8	3.1
fourth 20%	5.1	2.6	1.8	3.4	4.1	1.1	2.9	1.6	0.9	2.6	2.1	0.4
lowest 20%	0.0	0.6	0.2	0.9	0.8	0.4	0.4	0.3	0.1	0.2	0.3	0.1

-63-

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Estimated Parental Income												
less than \$4,000	1.9	1.8	2.0	1.8	1.0	0.8	2.3	2.0	2.1	1.8	1.2	0.6
\$4,000 - \$5,999	1.1	1.1	1.1	1.0	0.5	0.7	1.4	1.1	1.4	1.5	0.7	0.7
\$6,000 - \$7,999	1.3	1.3	1.6	1.4	1.0	0.6	1.6	1.5	1.5	1.9	1.0	0.9
\$8,000 - \$9,999	1.9	1.5	1.7	2.1	1.1	0.9	2.3	1.8	1.8	2.2	1.7	1.4
\$10,000 - \$12,499	2.9	3.4	3.6	3.4	2.6	1.4	4.1	3.9	3.7	4.3	3.2	1.7
\$12,500 - \$14,999	3.0	3.7	3.1	3.4	2.8	2.1	4.4	3.9	3.5	4.0	3.4	1.9
\$15,000 - \$19,999	6.8	7.7	6.6	6.6	5.0	4.0	7.6	7.9	6.4	7.0	4.8	3.3
\$20,000 - \$24,999	12.1	11.4	10.6	9.8	9.0	6.6	12.1	11.6	10.7	9.8	8.3	6.8
\$25,000 - \$29,999	11.1	10.5	9.9	9.8	8.6	6.4	10.2	9.9	9.8	8.3	8.1	5.5
\$30,000 - \$34,999	12.8	11.5	11.6	10.5	10.0	8.7	12.8	13.2	12.5	9.8	10.4	8.6
\$35,000 - \$39,999	10.3	10.0	9.0	7.9	8.3	9.0	9.2	9.9	9.3	8.0	8.3	7.9
\$40,000 - \$49,999	13.7	14.8	14.4	13.3	13.4	15.0	13.5	13.2	13.8	12.9	12.7	12.4
\$50,000 - \$99,999	16.4	16.2	19.6	19.4	24.6	28.4	14.6	16.0	19.2	20.3	24.6	30.9
\$100,000 or more	4.7	5.1	5.3	9.7	12.0	15.6	4.0	4.1	4.3	8.1	11.8	17.4
Persons Currently Dependent On Parents for Support												
one	6.2	4.6	4.1	5.4	4.6	2.9	4.8	4.4	2.7	4.1	3.2	1.8
two	11.3	10.9	10.1	11.4	10.5	8.7	10.5	9.2	8.1	9.8	8.6	7.5
three	20.4	21.7	19.2	20.0	18.5	16.4	21.4	19.9	19.7	20.1	17.7	15.7
four	29.4	28.0	28.6	26.6	27.3	29.7	29.2	29.0	30.0	29.0	28.5	31.8
five	20.3	21.1	23.0	20.4	22.6	24.7	20.6	21.1	23.0	20.1	24.1	25.4
six or more	12.2	13.7	15.0	16.2	16.5	17.6	13.5	16.4	16.4	16.9	17.9	17.7
Number of Other Dependents Currently Attending College												
none	62.7	60.9	58.0	59.9	55.7	55.7	63.1	60.3	57.0	59.4	55.2	55.2
one	26.8	28.2	29.7	27.7	30.1	30.7	26.9	28.2	31.0	28.3	31.1	31.3
two	7.4	8.1	8.6	7.9	9.6	9.1	7.3	8.2	8.4	8.0	9.2	9.0
three or more	3.1	2.8	3.6	4.5	4.6	4.5	2.8	3.3	3.7	4.3	4.4	4.5
Living With Parents (for more than five consecutive weeks)												
yes	90.6	91.9	91.8	90.5	90.3	92.9	91.0	92.2	92.9	91.1	90.5	93.8
no	9.4	8.1	8.2	9.5	9.7	7.1	9.0	7.8	7.1	8.9	9.5	6.2
Listed as Dependent on Parental Federal Income Tax Return												
yes	91.9	93.3	93.1	92.2	93.0	95.7	92.6	93.7	94.4	94.1	94.0	96.4
no	8.1	5.7	6.9	7.8	7.0	4.3	7.4	6.3	5.6	5.9	6.0	3.6
Receiving Assistance Worth \$600 or More from Parents												
yes	79.3	81.9	81.2	83.8	87.3	92.7	81.9	84.8	84.5	85.9	88.8	93.8
no	20.7	18.1	18.8	16.2	12.7	7.3	18.1	15.2	15.5	14.1	11.2	6.2
Marital Status												
not presently married	99.6	99.6	99.6	99.8	99.8	99.9	99.6	99.7	99.8	99.8	99.9	99.9
married, living with spouse	0.3	0.2	0.2	0.1	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.1
married, not living with spouse	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0

-64-

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Have Had Remedial Work in												
English	4.7	4.4	3.6	5.9	5.2	2.7	2.9	2.7	2.1	4.4	3.0	1.5
reading	4.8	4.7	3.4	5.1	3.7	2.1	3.0	2.8	2.0	4.5	2.3	1.1
mathematics	6.1	5.7	4.7	7.7	7.7	3.8	5.8	5.5	4.7	8.8	9.3	4.7
social studies	4.0	3.7	2.6	3.7	2.5	1.4	2.5	2.2	1.5	3.6	1.9	0.6
science	3.9	3.7	2.6	3.9	3.4	1.9	2.5	2.5	1.9	3.9	3.3	1.4
foreign language	3.4	3.3	2.5	4.1	4.1	2.4	2.4	2.1	2.0	3.8	2.5	1.2
Will Need Remedial Work in												
English	11.5	8.8	8.2	9.7	8.0	5.3	7.2	5.2	5.1	7.2	5.7	3.8
reading	3.5	2.9	2.9	4.3	3.2	2.2	2.0	2.2	1.7	3.3	2.7	1.3
mathematics	18.9	15.1	14.6	17.6	13.0	8.3	25.7	19.5	20.1	23.0	16.5	12.0
social studies	1.9	1.5	1.5	1.9	1.4	0.9	2.0	2.1	1.5	2.1	1.7	0.8
science	6.5	5.7	6.0	6.9	7.1	4.7	10.6	8.9	8.7	11.6	12.9	7.1
foreign language	6.8	7.7	8.2	8.5	7.2	6.4	6.2	6.4	6.2	6.8	6.0	4.5
Disabled												
no	95.5	95.1	95.7	95.1	95.5	94.9	95.9	95.9	95.4	95.7	96.1	96.0
yes	4.5	4.9	4.3	4.9	4.5	5.1	4.1	4.1	4.6	4.3	3.9	4.0
Type of Disability												
hearing	10.3	8.1	9.7	7.6	12.4	7.0	5.6	9.4	6.1	12.4	11.0	4.5
speech	3.4	1.5	2.4	2.0	1.3	4.0	0.4	1.2	1.5	1.4	0.9	1.9
visual	52.9	49.3	52.9	57.5	44.8	62.7	52.0	49.8	53.2	54.1	40.8	55.4
orthopedic	11.7	9.3	10.1	7.9	10.8	11.4	8.9	10.9	10.9	12.7	11.9	10.6
learning disability	7.3	3.2	6.2	4.2	12.0	3.6	2.2	1.5	2.2	2.5	9.0	2.6
health related	8.7	9.9	11.1	9.8	9.6	5.9	7.6	7.9	11.9	6.0	9.9	9.5
other	5.5	5.9	4.2	7.2	5.7	4.9	4.7	5.2	2.8	2.5	3.3	0.6
Does Disability Require Architectural Accommodations												
no	98.1	99.2	99.4	99.1	97.8	99.8	98.6	98.1	98.2	98.1	98.0	98.3
yes	1.9	0.8	0.6	0.9	2.2	0.2	1.4	1.9	1.8	1.9	2.0	1.7
This College is Student's												
first choice	78.4	77.1	73.0	75.9	59.4	74.4	79.8	78.4	75.0	80.8	64.5	75.7
second choice	16.9	17.8	19.9	18.6	27.8	17.8	16.7	17.1	18.8	15.6	26.0	18.7
third choice	3.2	3.3	4.7	4.0	8.7	5.0	2.6	3.3	4.4	2.7	6.6	3.4
less than third choice	1.4	1.7	2.4	1.6	4.1	2.8	0.9	1.2	1.8	1.0	2.9	2.1
Obtain More Financial Aid Attend a Different College (**)												
yes	8.7	8.8	9.8	5.8	6.0	3.7	9.8	10.1	11.0	5.5	6.9	3.6
maybe	30.4	29.2	31.3	24.2	26.1	19.4	30.3	30.9	32.5	23.3	27.6	22.0
no	60.9	61.9	58.9	70.1	67.9	77.0	59.9	59.0	56.5	71.2	65.4	74.4
Twin Status												
no	98.7	98.7	98.1	98.4	98.0	98.4	98.4	98.5	98.4	98.8	98.5	98.8
yes, identical	0.4	0.4	0.7	0.6	0.8	0.5	0.6	0.6	0.5	0.5	0.4	0.5
yes, fraternal	0.9	0.9	1.2	1.0	1.1	1.1	0.9	0.8	1.1	0.7	1.1	0.7

-65-

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Reasons Noted as Very Important in Deciding to go to College												
parents wanted me to go	32.0	28.6	29.4	34.6	30.4	30.9	37.4	35.0	35.5	41.3	34.1	34.4
could not find a job	5.1	4.1	3.8	3.4	3.2	1.7	5.6	4.0	4.3	4.1	2.6	1.4
get away from home	10.5	12.6	12.3	9.9	13.4	11.8	12.8	14.3	13.3	11.1	14.9	14.4
get a better job	77.1	75.4	75.2	70.5	65.6	65.0	78.4	76.2	76.4	69.4	66.7	66.1
gain general education	58.4	63.8	64.8	68.3	69.3	74.1	72.8	76.2	77.9	81.3	80.7	86.9
improve reading-study skills	34.3	36.5	35.4	40.5	36.9	30.9	40.4	42.7	41.3	47.4	42.5	38.2
nothing better to do	2.1	1.6	2.6	2.0	2.7	3.1	2.0	1.5	1.9	1.6	1.4	2.1
become a more cultured person	27.2	29.7	31.7	38.6	39.6	39.1	41.4	42.0	45.2	54.4	53.6	55.9
make more money	75.7	73.1	70.5	66.3	62.8	60.2	71.9	66.8	63.9	60.2	55.7	52.6
learn more about things	67.8	70.1	69.8	73.4	73.0	76.3	77.8	81.1	80.5	82.9	83.2	86.9
meet new and interesting people	50.1	55.5	55.2	57.0	63.2	61.9	68.9	73.2	72.1	71.9	76.2	79.5
prepare for graduate school	46.3	45.7	50.7	60.2	58.9	66.6	50.6	48.8	54.8	61.1	60.8	68.6
Reasons Noted as Very Important in Selecting this College												
relatives wanted me to come here	6.2	4.5	4.6	7.0	4.3	6.3	7.7	5.6	6.2	9.5	5.4	7.6
teacher advised me	2.7	3.1	2.9	3.6	5.1	4.8	2.6	3.0	2.7	3.2	5.2	4.4
has a good academic reputation	50.5	52.2	70.2	68.6	69.4	88.8	57.8	62.0	77.0	76.1	77.4	90.8
offered financial assistance	10.9	10.6	10.9	24.2	26.9	24.5	12.2	12.2	11.3	23.4	30.0	26.8
not accepted anywhere else	2.2	2.7	2.6	1.7	4.5	2.2	1.2	1.6	1.9	1.5	2.3	1.3
advice of someone who attended	14.3	14.4	13.0	15.2	12.6	12.6	17.4	16.7	14.3	17.0	12.3	13.7
offers special educ programs	21.6	18.8	18.5	23.6	22.6	20.8	30.9	29.6	26.4	34.3	30.4	29.8
has low tuition	19.3	14.5	24.2	4.5	1.3	0.7	19.2	16.5	23.1	5.7	2.1	0.6
advice of guidance counselor	4.2	5.7	6.4	6.0	7.7	6.9	3.9	5.6	5.9	6.3	6.6	6.1
wanted to live at home	8.0	2.5	3.0	6.6	2.6	1.0	7.5	2.4	2.8	7.5	2.7	0.6
friend suggested attending	6.9	6.2	5.2	5.5	4.7	3.9	8.5	7.1	5.5	6.1	4.4	4.4
col representative recruited me	3.2	2.9	2.9	5.2	3.4	4.4	1.8	1.8	1.7	3.9	2.9	2.8
Number of Other Colleges Applied to for Admission this Year												
none	42.3	38.3	22.8	23.6	7.9	8.3	43.9	38.9	21.8	26.1	8.5	8.8
one	16.6	17.9	14.8	16.0	7.8	10.4	19.3	18.7	17.0	18.7	8.3	10.1
two	17.7	16.2	17.3	18.6	13.6	14.3	16.8	17.4	18.3	19.6	14.3	15.0
three	13.5	13.2	16.3	16.9	18.2	16.3	11.6	12.5	16.2	16.4	18.6	16.1
four	5.2	6.8	11.6	10.6	16.6	15.5	4.9	5.9	10.5	8.4	17.1	16.3
five	2.3	3.6	7.4	6.9	15.1	13.0	2.0	3.4	7.5	5.4	13.4	12.9
six or more	2.4	4.0	9.8	7.3	20.7	22.2	1.5	3.1	8.6	5.4	19.8	20.4
Number of Other College Acceptances this Year (3)												
none	47.6	44.2	27.4	28.7	14.1	11.2	47.7	43.0	25.2	30.1	12.0	10.7
one	19.7	20.6	19.9	20.4	17.4	18.3	20.5	21.2	21.3	21.8	17.3	16.5
two	16.5	15.7	19.8	20.7	22.0	21.6	16.0	17.4	20.7	20.8	22.2	21.0
three	10.1	11.5	16.0	15.6	20.7	19.6	10.3	10.8	15.1	14.4	20.8	20.4
four	3.5	4.6	8.6	7.5	13.3	13.8	3.4	4.5	9.2	6.9	12.8	15.2
five	1.1	1.6	4.4	3.9	6.0	7.2	1.1	1.7	4.2	3.1	7.9	6.9
six or more	1.5	1.8	4.0	3.1	6.5	8.4	0.9	1.4	4.3	2.8	7.1	9.3
U.S. Citizen												
yes	98.2	98.5	96.7	93.8	94.8	95.4	98.5	98.5	97.2	95.3	96.4	96.9
no	1.8	1.5	3.3	6.2	5.2	4.6	1.5	1.5	2.8	4.7	3.6	3.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Current Religious Preference												
Protestant	40.8	36.9	32.0	24.8	18.1	24.6	44.1	38.8	36.2	29.2	20.1	30.8
Roman Catholic	30.1	34.6	36.1	47.8	46.9	37.9	30.5	35.9	36.0	44.4	45.4	32.2
Jewish	2.2	4.1	9.6	5.6	14.8	14.6	2.1	3.8	9.5	5.1	16.4	16.0
Other	18.0	12.6	10.4	13.9	7.8	8.9	18.0	14.1	10.8	15.9	8.6	8.5
None	9.0	11.7	11.9	7.9	12.4	14.0	5.3	7.4	7.5	5.4	9.5	12.5
Father's Religious Preference												
Protestant	43.7	41.1	35.5	26.7	20.7	28.1	45.0	40.2	38.2	30.1	22.4	33.3
Roman Catholic	29.1	33.9	37.0	46.6	47.5	38.5	28.3	34.0	35.0	42.4	44.0	31.2
Jewish	2.6	4.8	10.6	6.1	16.1	15.6	2.4	4.1	10.2	5.7	17.7	17.0
Other	18.2	12.7	10.3	14.3	7.7	8.1	17.8	13.7	10.1	15.7	8.4	7.9
None	6.5	7.5	6.7	6.3	8.1	9.7	6.6	7.9	6.5	6.0	7.4	10.6
Mother's Religious Preference												
Protestant	44.4	42.1	36.6	26.8	22.2	29.6	46.1	41.5	38.9	30.9	23.5	34.6
Roman Catholic	30.8	36.1	37.8	48.8	48.3	40.5	30.3	36.1	36.2	44.3	46.0	33.1
Jewish	2.4	4.4	10.6	6.3	15.5	15.6	2.2	4.1	10.1	5.3	16.9	17.0
Other	18.7	12.8	10.6	14.7	8.5	8.2	18.1	14.1	10.9	16.8	9.2	8.4
None	3.7	4.6	4.4	3.5	5.5	6.1	3.3	4.2	3.8	2.7	4.4	6.9
Highest Degree Planned Here												
none	1.9	2.4	1.7	1.6	1.6	0.5	2.0	2.1	1.1	1.2	0.8	0.5
associate (A.A. or equivalent)	1.6	2.1	0.8	0.6	0.7	0.1	2.2	3.1	0.8	0.6	0.7	0.3
bachelor's (B.A., B.S.)	53.3	63.9	67.2	62.8	64.8	65.9	59.1	67.2	71.6	64.9	70.6	71.3
master's (M.A., M.S.)	26.8	21.2	19.0	19.3	19.1	19.3	22.7	19.5	17.2	19.9	16.7	17.1
Ph.D. or Ed.D.	4.9	2.6	3.3	3.4	3.4	5.1	4.0	2.3	2.4	3.3	2.9	3.0
M.D., D.O., D.D.S., or D.V.M.	6.7	3.5	4.8	6.3	6.0	5.5	6.4	2.7	3.8	5.1	5.3	5.0
LL.B. or J.D. (law)	3.4	3.1	2.5	4.6	3.3	2.9	2.4	1.9	2.5	3.6	2.3	2.3
B.D. or M.Div. (divinity)	0.2	0.2	0.1	0.3	0.1	0.1	0.3	0.2	0.1	0.3	0.2	0.0
other	1.2	1.1	0.6	1.1	0.9	0.6	1.0	1.0	0.5	1.1	0.6	0.5
Highest Degree Planned Anywhere												
none	1.4	0.9	0.7	0.7	0.8	0.2	1.0	0.9	0.5	0.6	0.4	0.1
associate (A.A. or equivalent)	0.9	1.2	0.5	0.4	0.2	0.1	1.4	1.7	0.4	0.3	0.2	0.1
bachelor's (B.A., B.S.)	36.9	35.9	28.2	23.3	18.7	10.9	42.1	38.5	29.5	28.7	20.3	11.8
master's (M.A., M.S.)	33.6	34.2	36.0	34.2	30.3	33.1	31.9	36.5	37.2	35.3	38.7	35.3
Ph.D. or Ed.D.	9.9	9.9	12.1	12.4	16.7	20.8	8.8	8.7	11.9	11.4	14.8	18.9
M.D., D.O., D.D.S., or D.V.M.	9.6	8.9	12.7	16.1	15.0	20.7	8.7	7.1	11.4	12.7	14.5	20.0
LL.B. or J.D. (law)	5.8	7.4	8.4	10.3	10.7	13.0	4.4	5.1	8.0	9.5	9.2	12.8
B.D. or M.Div. (divinity)	0.5	0.4	0.3	0.6	0.4	0.3	0.3	0.2	0.1	0.3	0.3	0.1
other	1.4	1.2	1.1	1.5	1.2	0.9	1.5	1.3	0.9	1.3	1.5	0.9
Veteran												
no	99.1	98.8	99.0	99.0	99.0	99.2	99.3	99.4	99.6	99.4	99.2	99.6
yes	0.9	1.2	1.0	1.0	1.0	0.8	0.7	0.6	0.4	0.6	0.8	0.4
Permission To Use Data												
yes	81.1	81.2	71.6	73.8	70.5	74.7	84.8	84.7	76.0	79.4	70.3	75.2
no	18.9	18.8	28.4	26.2	29.5	25.3	15.2	15.3	24.0	20.6	29.7	24.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

Probable Major Field of Study	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
ARTS and HUMANITIES												
art, fine and applied	1.1	1.1	1.1	0.7	1.1	0.2	2.1	2.5	2.7	1.4	1.8	0.8
English (language-literature)	0.4	0.5	1.2	0.7	1.3	2.0	0.6	0.9	2.3	1.4	2.1	3.6
history	0.5	0.7	1.3	1.0	2.2	1.7	0.3	0.4	0.7	0.4	0.8	1.7
journalism	1.6	3.7	1.5	1.8	1.7	1.3	3.7	6.0	2.5	3.0	3.7	3.3
language (except English)	0.2	0.4	0.3	0.2	0.3	0.4	0.7	0.9	1.2	1.1	1.6	2.2
music	1.4	1.3	0.5	2.2	2.3	0.7	1.5	1.4	0.7	1.4	3.1	1.1
philosophy	0.1	0.1	0.4	0.3	0.6	0.5	0.1	0.1	0.1	0.2	0.2	0.3
speech	0.0	0.0	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.5	0.2	0.2
theater and drama	0.4	0.5	0.4	1.0	1.3	0.7	0.5	0.9	0.6	1.7	2.0	2.1
theology or religion	0.1	0.1	0.0	0.3	0.1	0.2	0.0	0.0	0.1	0.1	0.2	0.1
other arts and humanities	0.4	0.5	0.4	0.4	0.4	0.5	1.0	0.7	0.9	0.6	0.6	1.0
BIOLOGICAL SCIENCE												
biology (general)	1.3	2.4	2.4	4.6	4.2	3.7	0.9	2.1	2.8	4.1	3.5	4.4
biochemistry or biophysics	0.4	0.9	1.3	0.7	1.2	2.1	0.4	0.7	1.3	0.5	1.0	2.3
botany	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
marine (life) science	0.4	0.4	0.3	0.6	0.2	0.2	0.3	0.2	0.3	0.4	0.2	0.3
microbiology or bacteriology	0.2	0.3	0.3	0.4	0.2	0.6	0.3	0.4	0.8	0.6	0.4	0.7
zoology	0.4	0.5	1.2	0.6	0.1	0.1	0.4	0.5	1.1	0.9	0.1	0.1
other biological sciences	0.4	0.8	0.6	0.3	0.4	0.5	0.5	0.7	0.6	0.2	0.6	0.9
BUSINESS												
accounting	5.4	7.1	4.1	7.3	4.3	2.1	6.1	8.2	6.0	7.3	3.5	1.9
business admin. (general)	6.9	9.5	6.5	8.1	6.1	5.0	5.2	6.1	5.1	5.7	3.8	2.9
finance	1.8	2.1	2.6	2.8	2.6	1.9	0.9	1.3	1.3	1.7	1.6	1.1
marketing	2.3	2.7	2.0	2.3	2.2	0.8	2.6	2.8	3.7	2.9	1.9	1.5
management	3.6	4.7	4.0	3.9	4.4	2.4	2.6	4.0	3.7	2.9	2.9	1.7
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.7	0.1	0.2	0.0	0.0
other business	1.0	1.0	0.8	1.5	1.0	0.5	0.9	1.0	0.6	1.7	1.3	0.5
EDUCATION												
business education	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
elementary education	0.1	0.1	0.0	0.1	0.0	0.0	3.1	2.9	1.9	1.6	0.7	0.6
music or art education	0.5	0.2	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.4	0.1
physical education or recreation	0.6	0.5	0.5	0.3	0.1	0.1	0.9	0.7	0.5	0.4	0.2	0.1
secondary education	0.3	0.4	0.2	0.2	0.1	0.1	0.9	0.8	0.6	0.6	0.1	0.3
special education	0.1	0.0	0.1	0.0	0.1	0.0	1.0	1.6	1.5	1.0	0.7	0.5
other education	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.4	0.3	0.1	0.4	0.1
ENGINEERING												
aeronautical or astronautical	3.6	1.6	3.5	1.2	3.3	2.5	0.5	0.2	0.2	0.2	0.4	0.4
civil	2.1	1.8	1.3	1.7	1.2	1.4	0.5	0.3	0.4	0.5	0.3	0.8
chemical	3.4	2.1	2.1	1.0	2.8	5.4	1.8	0.7	0.8	0.5	1.5	3.5
electrical or electronic	9.8	5.0	6.1	7.6	8.1	9.7	1.4	0.6	1.0	1.2	1.7	3.5
industrial	0.7	0.4	0.9	0.3	0.2	1.0	0.6	0.1	0.4	0.1	0.0	0.8
mechanical	6.0	3.6	4.0	3.7	4.0	4.1	1.0	0.2	0.5	0.4	0.7	1.1
other engineering	5.8	2.5	2.4	2.8	5.0	4.9	2.0	0.5	1.2	1.3	3.8	3.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1982

Major Field of Study (continued)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
PHYSICAL SCIENCE												
astronomy	0.1	0.1	0.3	0.0	0.3	0.4	0.0	0.1	0.1	0.0	0.4	0.2
atmospheric science	0.1	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
chemistry	1.0	0.7	2.2	1.8	2.1	2.1	0.5	0.4	1.2	1.2	1.1	1.5
earth science	0.5	0.4	0.5	0.4	0.2	0.3	0.1	0.1	0.2	0.0	0.0	0.3
marine science	0.2	0.1	0.1	0.3	0.1	0.0	0.1	0.2	0.0	0.2	0.1	0.1
mathematics	0.5	0.6	1.0	0.6	1.3	1.8	0.4	0.7	1.4	0.6	1.4	1.9
physics	0.3	0.9	1.2	0.4	1.4	3.3	0.1	0.1	0.2	0.1	0.3	0.5
statistics	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
other physical sciences	0.4	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2
PROFESSIONAL												
architecture-urban planning	2.4	0.4	2.4	1.3	1.1	1.5	0.7	0.2	0.9	0.5	0.4	1.0
home economics	0.1	0.0	0.0	0.0	0.0	0.0	1.5	1.8	1.0	1.0	0.0	0.0
health technology	0.9	0.6	0.7	0.9	0.4	0.6	2.3	1.9	1.1	1.7	0.6	0.6
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.2	0.1	0.0	0.0	0.0	0.0	7.9	6.4	3.4	6.3	8.4	1.9
pharmacy	1.0	0.3	0.4	0.5	0.3	0.0	1.5	0.5	0.9	0.9	0.7	0.0
premed, premed, prevet	5.3	4.6	6.7	8.5	6.9	9.9	5.2	3.8	6.2	6.5	6.8	10.5
therapy (phys, occupat, etc)	0.6	0.5	0.4	0.4	0.4	0.1	4.5	4.5	2.2	2.5	3.1	0.5
other professional	1.3	1.5	1.0	1.6	1.1	1.1	1.4	1.0	1.6	1.6	1.9	1.2
SOCIAL SCIENCE												
anthropology	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.2	0.1	0.3	0.2
economics	0.3	0.6	1.3	0.7	1.8	3.0	0.1	0.2	0.6	0.4	1.1	2.1
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	1.9	2.7	3.9	4.4	4.9	6.3	1.7	2.3	4.1	5.1	5.0	6.6
psychology	1.0	1.3	1.2	1.3	1.8	1.2	3.4	3.3	4.6	3.8	4.8	3.3
social work	0.1	0.1	0.1	0.0	0.0	0.0	0.6	1.2	0.8	0.6	0.6	0.2
sociology	0.0	0.1	0.1	0.2	0.1	0.1	0.3	0.4	0.5	0.2	0.5	0.3
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.0	0.2
TECHNICAL												
building trades	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer prog.	2.3	3.5	3.3	2.2	1.2	0.7	1.9	2.0	2.7	1.2	1.0	0.9
drafting or design	0.1	0.2	0.3	0.0	0.0	0.1	0.3	0.1	0.3	0.0	0.1	0.0
electronics	0.1	0.3	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
OTHER FIELDS												
agriculture	3.0	2.6	2.3	0.1	0.0	0.0	1.3	1.2	0.6	0.1	0.0	0.0
communications (radio, T.V.)	1.5	1.9	1.9	4.2	2.8	1.0	2.7	2.5	2.6	4.9	5.8	2.3
computer science	4.3	6.1	5.7	3.7	2.4	2.1	4.0	3.7	4.5	3.5	1.8	2.1
forestry	0.9	2.0	0.6	0.0	0.1	0.0	0.4	0.4	0.2	0.0	0.0	0.1
law enforcement	1.1	0.9	0.5	0.4	0.4	0.1	0.4	0.4	0.4	0.4	0.5	0.1
military science	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other field	0.4	1.0	0.6	0.5	0.5	0.2	0.8	0.9	1.0	0.6	0.4	0.4
undecided	4.1	4.1	5.1	4.1	4.3	5.6	7.6	6.6	7.8	6.3	6.4	10.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Probable Career Occupation												
accountant or actuary	4.7	5.9	3.7	5.5	3.5	1.7	5.8	7.4	5.3	6.4	3.0	1.6
actor or entertainer	0.7	0.8	0.6	1.4	1.6	0.8	0.9	1.0	0.8	1.9	1.9	1.9
architect or urban planner	2.8	0.9	2.7	1.3	1.4	1.6	0.8	0.2	1.0	0.5	0.4	1.2
artist	0.8	1.1	0.9	0.5	0.9	0.2	1.3	1.8	1.9	0.9	1.6	0.4
business (clerical)	0.2	0.2	0.1	0.2	0.2	0.0	1.0	1.0	0.3	0.4	0.2	0.1
business executive	9.1	13.4	11.2	11.5	10.9	10.8	8.0	11.2	10.2	9.7	8.9	8.0
business owner or proprietor	3.2	3.4	2.9	3.3	3.7	2.0	1.3	1.3	1.1	1.5	1.3	0.8
business salesperson or buyer	1.2	1.1	1.0	0.9	0.8	0.2	1.3	1.4	1.2	1.3	0.7	0.4
clergy (minister, priest)	0.2	0.1	0.2	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.0
clergy (other religious)	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0
clinical psychologist	0.3	0.5	0.5	0.7	0.7	0.3	1.5	1.5	1.9	1.7	2.0	1.4
college teacher	0.2	0.2	0.3	0.3	0.5	0.8	0.3	0.2	0.3	0.3	0.2	0.3
computer programmer or analyst	7.3	9.5	8.8	6.4	4.0	2.8	6.4	6.1	7.0	5.0	3.4	2.9
conservationist or forester	0.7	1.7	1.0	0.1	0.1	0.1	0.6	0.5	0.4	0.0	0.1	0.1
dentist (including orthodontist)	1.6	1.4	1.5	3.2	1.4	1.0	0.9	0.3	0.6	1.9	0.6	0.5
dietitian or home economist	0.0	0.0	0.1	0.0	0.0	0.0	0.8	0.8	1.1	0.3	0.2	0.2
engineer	28.9	15.5	19.4	16.6	20.8	23.8	7.0	2.4	4.5	3.8	7.2	11.9
farmer or rancher	1.6	1.3	1.9	0.2	0.2	0.3	0.3	0.2	0.2	0.0	0.0	0.0
foreign service worker	0.3	0.6	0.5	1.0	1.0	1.3	0.6	1.0	1.4	1.7	1.3	2.6
homemaker (full-time)	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.2
interior decorator	0.1	0.0	0.1	0.1	0.1	0.1	1.3	0.9	1.0	0.7	0.4	0.1
interpreter (translator)	0.0	0.1	0.0	0.1	0.1	0.0	0.4	1.3	0.4	0.4	0.6	0.5
lab technician or hygienist	0.2	0.2	0.2	0.3	0.0	0.0	1.5	1.5	0.7	0.9	0.3	0.2
law enforcement officer	0.8	0.7	0.4	0.3	0.4	0.1	0.2	0.3	0.2	0.2	0.3	0.1
lawyer (attorney) or judge	6.0	7.5	8.3	10.7	11.6	11.5	4.2	4.7	7.8	9.4	8.7	11.1
military service (career)	1.1	1.1	1.1	0.8	1.0	0.7	0.1	0.1	0.1	0.1	0.1	0.2
musician (performer, composer)	1.4	1.7	0.6	2.3	2.5	0.8	1.4	1.0	0.6	1.3	3.2	1.1
nurse	0.3	0.1	0.0	0.0	0.0	0.0	7.8	6.4	3.4	6.3	6.3	1.8
optometrist	0.6	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.1	0.2	0.3	0.2
pharmacist	0.9	0.3	0.5	0.5	0.5	0.1	1.6	0.5	1.1	0.9	1.0	0.1
physician	5.9	5.3	8.8	12.8	12.4	17.0	4.4	3.6	7.3	10.0	11.2	16.2
school counselor	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.2	0.3	0.2
school principal or superint.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher	1.7	2.4	3.0	1.6	2.6	4.8	1.1	1.4	2.5	1.0	1.9	3.7
social welfare or rec. worker	0.2	0.1	0.1	0.1	0.1	0.0	1.2	1.7	1.2	0.8	1.1	0.2
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
therapist (phys, occupat, etc)	0.6	0.5	0.5	0.4	0.4	0.1	4.6	4.9	2.5	3.1	3.3	0.6
teacher (elementary)	0.1	0.2	0.2	0.1	0.0	0.0	4.1	4.1	2.9	2.1	1.3	0.9
teacher (secondary)	1.2	1.2	0.7	0.6	0.3	0.4	2.3	1.9	1.4	1.2	0.8	0.7
veterinarian	1.5	2.0	1.2	0.3	0.3	0.3	2.4	2.1	2.1	0.4	0.6	0.7
writer or journalist	1.6	3.7	2.1	2.8	2.5	2.3	3.9	5.8	3.6	4.3	5.8	4.7
skilled trades	0.4	0.6	0.3	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.1	0.1
other	3.9	5.2	3.6	4.3	3.4	2.2	6.0	6.0	5.8	7.0	5.3	3.0
undecided	7.4	8.8	10.6	7.4	9.1	11.0	11.7	13.5	15.6	11.7	14.1	19.1
Father's Education												
grammar school or less	2.6	3.0	2.4	4.1	2.6	1.4	2.9	3.6	2.4	4.5	2.8	1.4
some high school	5.9	5.6	5.4	6.0	4.4	2.3	6.6	6.0	5.8	6.0	3.9	2.0
high school graduate	24.4	22.6	20.0	18.1	14.9	9.0	25.2	21.4	10.6	17.3	13.7	6.9
postsecondary other than col	4.1	4.2	3.8	3.1	3.0	1.7	4.1	4.5	4.0	4.0	3.6	2.0
some college	15.4	14.7	12.5	14.4	11.9	9.6	15.1	14.9	12.2	14.0	11.7	9.2
college degree	26.2	26.6	27.4	25.4	26.2	26.0	25.0	26.3	26.7	23.1	28.5	24.9
some graduate school	2.9	3.0	4.0	3.2	5.1	5.9	2.9	3.0	4.1	4.0	4.7	6.0
graduate degree	18.6	20.2	24.4	25.7	31.9	43.9	18.3	20.4	26.2	27.1	31.2	47.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Father's Occupation (4)												
artist (incl performer)	0.6	1.0	1.2	1.2	2.0	1.1	0.8	0.9	1.1	1.1	1.6	1.5
businessman	34.8	38.5	36.4	38.3	40.5	38.1	33.5	36.1	34.6	34.3	39.3	35.4
clergy or religious worker	0.8	0.8	0.8	1.5	0.9	0.9	0.8	0.6	0.8	1.4	0.7	0.8
college teacher or admin.	0.8	1.2	1.7	1.4	1.8	3.7	0.8	1.3	1.8	1.2	1.9	3.7
doctor or dentist	3.1	3.2	4.3	6.3	7.9	10.4	2.8	2.9	3.8	7.1	7.8	13.0
educator (secondary)	3.6	3.7	4.1	3.4	3.0	3.6	3.4	3.7	4.7	2.9	2.2	3.2
educator (elementary)	0.5	0.8	0.7	0.6	0.6	0.6	0.4	0.7	0.7	0.7	0.7	0.5
engineer	12.0	8.4	9.3	7.9	8.5	10.4	10.9	9.6	10.4	9.0	10.2	10.2
farmer or forester	3.5	4.6	4.6	1.0	0.9	0.8	3.1	4.7	3.5	1.1	0.9	0.8
health professional (non-M.D.)	1.7	1.5	1.4	1.1	1.3	1.2	1.8	1.3	1.4	1.1	1.3	1.0
lawyer	1.8	2.4	3.1	3.3	4.7	6.4	2.1	2.3	3.0	3.5	4.3	7.3
military career	2.6	2.2	1.4	1.5	1.0	1.8	2.6	2.1	1.8	1.6	1.2	1.6
research scientist	0.8	0.9	1.0	0.7	1.2	2.1	0.5	0.7	1.1	0.6	1.0	2.1
skilled worker	9.9	8.6	7.3	7.4	5.9	3.8	8.8	7.7	6.6	6.7	5.2	2.9
semi-skilled worker	3.6	3.2	3.3	3.2	2.2	1.3	4.0	2.9	2.5	2.9	1.8	1.2
laborer (unskilled)	2.5	1.6	1.8	2.3	0.9	0.9	2.6	1.7	1.7	2.1	1.1	0.6
unemployed	1.3	1.2	1.3	1.7	1.1	0.8	1.9	1.5	1.6	2.1	1.4	0.9
other occupation	16.2	16.5	16.3	17.1	15.5	12.2	19.1	19.6	19.0	20.5	17.5	13.0
Mother's Education												
grammar school or less	1.6	2.0	1.8	3.2	2.1	1.2	1.9	1.9	1.7	3.4	1.8	1.3
some high school	5.6	4.2	4.4	5.2	3.2	2.0	5.7	4.4	4.3	4.4	2.6	1.4
high school graduate	38.4	35.3	30.7	28.0	28.3	17.1	37.8	33.0	29.3	25.1	25.1	12.8
postsecondary other than col	7.6	7.2	7.5	6.7	6.9	6.0	7.8	7.4	8.3	6.9	8.1	5.3
some college	17.0	18.8	16.3	18.5	16.1	18.1	17.9	20.0	17.0	20.9	17.1	19.1
college degree	19.6	22.9	25.9	23.6	26.1	32.7	19.0	21.9	25.5	23.0	27.0	32.8
some graduate school	2.6	2.3	3.8	3.7	4.7	6.5	2.5	3.1	3.7	4.1	4.5	6.7
graduate degree	7.6	7.2	9.6	11.1	12.7	16.3	7.4	8.4	10.2	12.1	13.8	20.6
Mother's Occupation (4)												
artist (incl performer)	1.6	1.9	2.2	1.9	3.2	2.8	1.5	1.8	2.1	1.8	3.0	3.1
businesswoman	10.6	11.7	9.7	10.9	11.0	10.1	11.3	11.3	9.0	11.4	11.6	11.1
business (clerical)	10.8	11.3	10.3	9.2	8.2	7.8	12.1	12.4	12.3	9.6	8.8	6.6
clergy or religious worker	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0
college teacher or admin.	0.3	0.3	0.4	0.5	1.0	1.3	0.3	0.4	0.6	0.7	1.0	1.8
doctor or dentist	0.3	0.3	0.4	0.5	1.0	0.9	0.3	0.3	0.4	0.5	0.8	1.5
educator (secondary)	4.0	3.5	5.2	5.1	4.2	5.9	3.7	4.0	4.9	4.6	4.1	6.9
educator (elementary)	7.2	6.8	7.7	7.5	7.0	8.5	7.1	7.2	7.9	8.4	7.1	8.1
engineer	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.2
farmer or forester	0.2	0.4	0.5	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2	0.1
health professional (non-M.D.)	1.9	1.8	1.9	1.9	1.8	2.2	2.0	2.2	2.2	2.3	2.4	2.7
homemaker (full-time)	23.6	24.0	24.2	23.8	25.5	29.3	21.7	21.6	21.9	23.0	23.7	26.9
lawyer	0.2	0.2	0.2	0.3	0.7	0.7	0.1	0.3	0.3	0.2	0.2	0.7
nurse	7.9	7.6	7.1	6.8	7.7	6.9	7.2	7.3	7.1	7.4	8.1	6.4
research scientist	0.1	0.1	0.2	0.1	0.2	0.6	0.2	0.1	0.1	0.1	0.3	0.6
social, welfare, rec. worker	1.0	1.7	1.5	1.6	1.8	1.7	1.3	1.1	1.6	1.8	1.8	2.2
skilled worker	2.1	2.0	2.0	1.8	1.4	0.9	1.9	1.6	1.4	1.3	1.5	0.8
semi-skilled worker	3.1	3.1	3.1	2.7	2.2	1.1	2.3	2.4	2.2	1.6	1.6	1.0
laborer (unskilled)	1.7	1.8	1.4	1.6	1.1	0.4	1.6	1.3	1.3	1.4	0.6	0.5
unemployed	8.4	6.8	6.8	8.8	6.7	6.1	7.4	6.5	6.7	7.1	6.6	5.6
other occupation	14.7	14.5	14.9	14.4	15.0	12.3	17.8	17.7	17.3	16.6	16.6	13.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
FAMILY BACKGROUND:												
Parents lived together:												
all of the time	85.7	85.4	85.8	82.1	85.1	86.8	82.7	83.7	84.1	80.5	83.7	85.1
most of the time	7.8	7.6	7.4	8.2	7.0	7.0	9.4	8.5	7.9	9.0	8.4	8.1
occasionally	3.7	4.3	3.5	5.4	4.3	3.7	4.6	4.7	4.6	5.0	5.2	4.0
never	2.8	2.7	3.2	4.4	3.6	2.4	3.3	3.1	3.4	5.4	2.7	2.9
Father Worked Full-Time												
all of the time	92.2	91.9	91.7	90.2	91.4	92.2	91.2	90.6	90.9	90.3	91.3	91.7
most of the time	6.0	6.4	6.3	7.3	6.8	6.2	6.9	7.3	6.8	7.1	7.0	6.6
occasionally	1.3	1.0	1.2	1.5	1.1	1.1	1.4	1.4	1.6	1.6	1.2	1.1
never	0.5	0.7	0.9	0.9	0.8	0.5	0.5	0.7	0.8	1.0	0.5	0.6
Mother Worked Full-Time												
all of the time	20.5	19.3	18.1	23.3	16.2	13.7	21.5	19.9	18.4	25.5	16.0	13.6
most of the time	20.3	20.3	19.6	18.1	18.1	16.6	21.3	22.4	22.2	18.9	21.1	18.7
occasionally	21.9	23.1	21.7	20.1	22.6	21.2	18.6	19.1	17.7	16.9	18.3	18.5
never	37.3	37.3	40.6	38.4	43.2	48.5	38.7	38.5	41.7	38.7	44.6	49.2
Mother Held Part-Time Job												
all of the time	4.2	4.9	5.2	3.8	4.5	4.0	4.8	5.1	4.8	4.4	5.2	4.0
most of the time	10.8	12.6	13.0	9.6	11.6	10.5	11.1	13.1	13.6	9.7	11.6	12.4
occasionally	36.4	39.9	40.3	35.3	40.3	40.0	35.6	38.0	37.6	33.7	36.7	38.3
never	48.5	42.7	41.5	51.3	43.6	45.5	48.5	43.9	44.0	52.2	46.5	45.3
Spoke English in the Home												
all of the time	94.8	95.5	92.8	86.8	88.9	88.4	96.1	95.8	94.0	87.2	89.8	90.4
most of the time	2.9	3.0	3.8	5.6	5.0	6.0	2.6	3.0	3.4	6.3	5.3	6.0
occasionally	1.4	0.9	1.9	4.6	3.1	3.7	0.7	0.8	1.6	4.8	3.4	2.3
never	0.9	0.6	1.5	3.0	2.9	1.9	0.6	0.4	1.0	1.6	1.4	1.4
Activities Engaged In By Students During The Past Year												
wrote a computer program	33.8	40.0	45.9	35.5	46.2	52.5	20.1	26.6	31.3	23.8	31.6	34.6
played musical instrument	43.6	42.8	43.2	45.5	44.0	48.2	58.0	55.9	56.4	56.6	58.7	65.7
attended religious service	49.3	45.0	43.8	50.8	43.4	47.8	57.1	53.0	52.2	61.7	59.1	49.1
smoked cigarettes (5)	6.0	5.9	4.9	4.9	5.7	2.6	10.7	10.1	10.0	9.5	13.3	5.9
took vitamins	64.6	60.7	61.6	68.6	64.1	66.6	72.3	71.7	70.4	74.4	74.6	73.4
participated in demonstrations	19.4	17.8	18.7	20.8	23.0	16.4	22.3	20.3	19.3	22.6	24.3	17.6
took tranquilizing pill	6.3	4.9	4.3	3.6	5.0	4.3	6.1	4.3	3.9	4.0	4.7	4.2
wore glasses or contact lens	39.3	38.4	38.5	39.6	41.9	46.1	51.0	49.4	48.3	48.6	49.5	51.6
took a course on TV	3.4	3.6	3.1	3.4	4.0	2.0	3.0	2.6	3.1	3.1	2.7	1.3
took a computer-assisted course	19.4	24.0	27.2	20.6	24.8	22.8	13.6	17.3	20.4	16.9	19.4	17.9
attended public recital-concert	75.9	78.6	80.7	80.6	83.4	83.9	84.2	85.3	87.1	86.2	89.9	90.9
took sleeping pills	3.3	2.7	2.4	2.5	2.7	2.8	3.3	2.6	2.4	2.5	2.8	2.6
jogged (5)	30.5	30.3	29.4	32.2	29.7	32.4	21.7	22.8	23.5	21.2	23.9	29.1
stayed up all night	74.5	75.0	70.9	73.1	75.6	71.4	76.0	75.9	74.4	74.4	77.8	74.3
drank beer	80.9	82.9	84.3	75.7	84.8	79.9	72.3	75.5	75.3	60.6	76.1	70.1
worked in political campaign	8.9	8.4	11.0	11.9	11.4	13.2	10.3	8.6	12.3	10.9	12.0	14.3

-72-

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Students Estimate Chances Are Very Good That They Will												
change major field	11.8	15.5	16.4	11.6	13.2	18.0	15.4	18.7	19.6	14.5	16.5	24.5
change career choice	9.8	12.9	14.5	10.1	13.5	18.4	14.8	10.7	20.2	13.4	16.9	24.7
fail one or more courses	2.0	1.4	1.8	1.3	1.4	1.4	1.2	0.9	1.1	10.9	0.9	0.6
graduate with honors	11.9	12.6	16.5	19.5	19.3	24.7	10.2	11.9	13.3	17.7	15.9	19.1
be elected to student office	2.6	2.7	3.8	4.4	4.0	5.2	3.0	3.0	3.0	4.6	3.7	5.2
get a job to pay col. expenses	38.2	37.9	36.2	36.4	36.0	40.6	42.3	42.8	42.8	40.3	42.0	45.2
work full-time while attending	2.9	1.8	1.2	2.2	1.6	1.1	3.1	1.8	1.4	2.3	0.9	1.2
join a social frat or sorority	16.2	21.0	18.0	19.6	17.1	27.8	27.8	30.1	26.4	31.9	24.7	39.0
live in a coeducational dorm	32.2	42.8	47.7	31.9	50.4	56.4	36.2	41.4	51.8	30.5	57.2	60.3
play football or basketball	3.0	3.5	3.6	5.5	4.3	4.1	0.9	0.8	1.0	1.3	0.9	1.5
be elected to an honor society	7.0	7.2	9.4	12.4	12.1	17.7	7.6	8.7	9.8	13.7	11.1	17.0
make at least a 'B' average	43.0	45.1	51.9	57.4	54.7	63.6	45.4	47.5	50.4	57.7	54.3	59.6
need extra time to get degree	7.8	5.1	6.1	5.1	4.0	3.1	8.0	5.4	4.2	5.0	4.0	3.1
need tutoring in some courses	7.4	5.9	6.7	8.7	7.7	5.4	11.0	8.4	8.9	12.0	10.9	7.9
work at outside job	18.0	14.3	13.0	17.1	13.3	10.9	23.1	19.2	18.0	20.9	18.3	15.3
seek vocational counseling	4.2	4.9	6.1	7.0	6.8	9.5	6.9	7.4	9.2	8.4	8.2	14.5
seek individual counseling	3.1	2.8	3.1	4.0	3.9	3.5	3.6	3.3	3.6	4.4	4.4	3.9
get a bachelor's degree	72.9	74.0	80.8	83.7	81.7	88.5	77.6	79.4	86.0	87.1	87.2	92.1
participate in student protests	3.5	4.4	5.6	6.1	7.2	7.4	3.7	4.2	6.4	6.6	7.5	7.9
drop out temporarily	1.0	0.9	1.0	1.0	1.1	1.0	1.0	0.6	0.8	1.0	0.8	0.9
drop out permanently	0.9	0.6	0.6	0.7	0.6	0.6	0.7	0.5	0.4	0.6	0.4	0.4
transfer to another college	4.8	6.4	5.5	5.6	6.1	3.3	6.2	7.7	6.3	5.8	6.1	3.3
be satisfied with college	53.4	51.8	57.1	60.8	57.7	73.6	62.4	63.5	67.5	70.8	68.5	80.0
find a job in preferred field	72.2	69.1	67.4	74.2	66.7	74.3	75.7	74.5	70.7	77.3	71.1	74.0
marry while in college	5.2	3.7	2.7	3.5	2.1	1.7	8.0	5.9	3.7	4.7	2.9	2.0
marry within a year after col	16.8	13.8	11.6	13.0	8.6	8.9	23.0	19.8	15.7	16.1	13.3	10.2
Objectives Considered to be Essential or Very Important												
achieve in a performing art	10.3	11.7	10.7	12.6	14.7	13.3	13.8	13.6	13.7	15.6	18.6	18.9
be an authority in my field	78.2	76.7	75.1	79.0	77.0	76.1	76.8	76.2	75.4	78.2	74.6	76.5
obtain recog. from colleagues	60.9	62.3	59.3	62.8	64.5	58.7	59.0	58.1	56.0	60.3	60.3	56.4
influence political structure	18.6	20.4	19.9	25.3	24.0	23.9	13.9	13.4	14.3	19.2	16.1	16.4
influence social values	28.8	29.2	28.0	36.7	31.7	29.3	35.5	33.9	31.8	41.3	34.0	31.3
raise a family	68.0	66.8	68.9	69.8	69.1	71.6	69.5	69.3	69.2	68.6	66.4	67.3
have admin. responsibility	43.9	44.3	40.3	45.5	41.2	37.9	42.5	40.9	37.8	40.4	36.1	33.8
be very well off financially	76.0	73.7	73.2	73.5	71.2	65.8	68.9	65.0	65.1	65.7	62.5	59.1
help others in difficulty	53.0	52.8	54.1	63.8	59.1	58.7	70.2	69.7	68.6	73.9	71.3	67.5
theoretical contribu. to science	23.1	19.0	20.7	20.9	23.6	26.4	14.2	11.2	12.2	14.0	15.8	18.7
write original works	11.2	12.5	13.0	14.2	16.3	17.5	12.5	13.7	14.2	15.6	18.3	19.7
create artistic work	10.8	10.6	11.0	11.1	12.0	10.3	14.4	14.0	15.0	13.8	15.9	13.8
be successful in my own business	56.8	54.7	52.5	59.8	52.2	45.7	47.9	45.2	44.7	50.4	43.8	41.7
be involved in environ. cleanup	23.8	25.6	23.9	24.7	24.2	20.7	20.2	22.1	20.9	20.8	20.7	20.8
develop philosophy of life	47.4	48.3	49.4	57.5	55.6	58.5	51.6	52.7	52.3	60.4	56.8	61.6
participate in community action	21.3	21.8	21.4	25.8	24.7	21.6	27.3	27.2	27.8	33.6	28.6	30.4
promote racial understanding	25.9	28.3	31.0	40.1	37.1	35.8	30.9	31.6	35.5	44.4	39.7	41.4
keep up with political affairs	46.4	49.8	52.9	58.1	58.7	62.4	38.2	41.8	45.7	50.7	50.2	59.2

-73-

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Concern about Financing College												
no concern	36.7	33.6	34.9	37.4	36.7	40.5	28.7	26.3	28.2	30.3	30.6	34.1
some concern	48.1	50.3	50.8	46.6	47.1	47.4	50.3	53.3	54.1	48.5	49.1	51.5
major concern	15.1	16.1	14.3	15.9	16.1	12.1	19.0	20.4	17.7	21.2	20.3	14.4
Sources for Educational Expenses												
Parental Aid												
none	23.0	22.5	26.4	20.6	15.1	11.8	20.4	18.9	22.5	17.4	15.5	9.8
\$1-\$499	11.4	9.3	9.1	7.7	5.6	3.7	12.1	10.1	8.9	9.2	6.1	3.5
\$500-\$999	8.8	8.2	7.1	7.0	4.4	3.5	8.2	6.7	7.4	7.0	4.4	3.0
\$1,000-\$1,499	8.8	8.7	8.2	6.9	4.4	4.7	7.6	7.7	7.0	6.5	4.2	4.1
\$1,500-\$2,000	10.2	9.8	8.2	6.3	5.5	5.4	9.9	9.3	8.4	6.8	4.9	4.8
over \$2,000	37.6	41.6	41.1	51.4	64.9	70.9	41.8	47.3	45.8	53.0	64.9	74.8
GRANTS and SCHOLARSHIPS:												
Pell Grant												
none	84.1	83.2	83.8	76.3	82.7	87.6	81.5	84.1	83.8	76.3	83.6	88.4
\$1-\$499	5.1	4.7	4.9	3.4	3.0	2.4	6.0	5.0	5.4	4.0	2.7	2.0
\$500-\$999	4.2	4.9	4.4	5.1	3.7	2.8	4.8	4.4	4.4	5.6	4.6	3.1
\$1,000-\$1,499	3.3	3.5	3.8	5.8	3.7	2.3	4.0	3.5	3.4	5.7	3.5	2.4
\$1,500-\$2,000	2.1	2.1	1.7	4.3	3.3	2.0	2.4	1.8	1.9	5.0	3.2	2.2
over \$2,000	1.2	1.6	1.5	5.1	3.5	3.1	1.3	1.2	1.1	3.4	2.4	2.0
Pell Grant heard of program	49.6	52.0	53.6	56.8	51.8	55.8	54.1	57.6	56.5	60.1	55.4	55.0
applied for aid	27.9	32.0	32.1	38.0	32.8	32.2	31.6	36.6	33.8	40.6	35.9	32.6
qualified for aid	16.0	16.3	16.5	20.8	15.9	19.0	18.9	16.6	17.2	23.2	16.0	19.8
Supplemental Educational Opportunity Grant												
none	96.4	95.3	96.0	92.8	90.2	91.7	95.7	95.5	95.8	92.8	90.6	89.8
\$1-\$499	1.8	2.5	1.7	1.4	2.1	0.8	2.3	2.6	1.9	1.4	1.9	0.8
\$500-\$999	1.1	1.3	1.1	2.1	4.6	2.0	1.1	1.1	1.3	1.6	4.1	1.9
\$1,000-\$1,499	0.5	0.6	0.8	2.6	1.8	2.2	0.5	0.5	0.7	2.7	1.9	2.7
\$1,500-\$2,000	0.1	0.2	0.3	0.9	0.7	2.6	0.2	0.2	0.2	1.0	0.8	4.0
over \$2,000	0.1	0.1	0.2	0.2	0.6	0.6	0.1	0.1	0.1	0.4	0.6	0.8
State Scholarship or Grant												
none	89.7	89.7	85.6	83.3	86.5	92.5	88.4	89.5	85.6	83.9	87.4	91.9
\$1-\$499	4.5	4.4	8.9	2.6	4.8	1.2	5.1	4.4	8.7	2.5	4.6	1.0
\$500-\$999	3.3	3.1	2.8	3.9	3.6	1.4	3.4	2.9	2.9	3.2	3.7	1.9
\$1,000-\$1,499	1.6	1.6	1.8	3.6	2.1	1.0	2.1	2.0	1.9	4.2	1.7	1.1
\$1,500-\$2,000	0.4	0.7	0.3	3.5	1.3	1.6	0.5	0.6	0.5	2.7	1.5	2.2
over \$2,000	0.6	0.6	0.5	3.1	1.7	2.4	0.5	0.5	0.4	3.6	1.1	1.9
College Grant												
none	92.2	89.6	91.3	76.1	73.0	73.2	92.0	90.9	91.4	76.8	70.4	70.7
\$1-\$499	3.3	3.8	3.5	2.3	1.2	0.7	3.5	3.7	3.2	2.7	1.2	0.8
\$500-\$999	2.0	3.1	2.9	5.7	2.7	1.4	2.2	2.8	2.8	5.0	2.7	1.2
\$1,000-\$1,499	1.1	1.7	1.0	5.4	3.2	1.8	1.2	1.4	1.4	6.2	3.6	2.1
\$1,500-\$2,000	0.6	0.7	0.5	2.6	4.0	2.1	0.7	0.4	0.5	2.6	4.0	2.7
over \$2,000	0.7	1.0	0.8	7.9	16.0	20.8	0.6	0.7	0.7	6.8	18.0	22.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Other Private Grant												
none	93.3	91.4	90.0	90.9	88.8	80.2	92.6	89.8	89.6	89.5	88.7	81.3
\$1-\$499	2.2	3.6	4.0	2.6	3.3	3.5	3.3	4.2	4.2	2.6	2.5	4.5
\$500-\$999	1.8	2.2	2.4	2.4	2.2	3.5	1.9	2.9	2.7	3.1	2.8	3.4
\$1,000-\$1,499	1.3	1.4	1.7	1.3	2.2	4.2	1.3	1.7	1.7	2.1	1.8	4.2
\$1,500-\$2,000	0.6	0.6	0.8	0.8	1.1	2.6	0.5	0.8	0.8	1.2	1.4	2.8
over \$2,000	0.8	0.7	1.2	2.0	2.5	6.0	0.4	0.6	1.0	1.5	1.7	3.8
LOANS:												
F.G.S.L.												
none	85.9	81.5	82.2	76.9	70.7	71.9	87.0	82.4	83.6	77.6	74.0	71.0
\$1-\$499	1.2	1.5	1.5	0.9	0.6	0.5	1.1	1.6	1.4	0.9	0.7	0.5
\$500-\$999	2.1	2.4	2.6	2.2	1.7	1.1	1.2	2.0	2.2	1.9	1.3	1.3
\$1,000-\$1,499	1.9	3.2	3.0	2.9	3.4	5.2	2.0	3.2	3.0	3.5	3.0	4.8
\$1,500-\$2,000	2.6	3.6	3.7	3.8	3.6	7.9	2.4	4.0	3.3	4.5	4.0	9.9
over \$2,000	6.2	7.8	7.1	13.3	20.0	13.4	6.2	6.8	6.5	11.7	17.0	12.5
Federal Guaranteed Student Loan (FGSL)												
heard of program	43.5	50.8	51.3	53.1	57.6	61.8	43.2	53.1	51.4	53.7	60.4	60.7
applied for aid	15.6	22.2	22.5	27.0	32.7	34.2	15.0	22.6	21.3	26.0	33.0	34.8
qualified for aid	12.8	15.8	16.6	23.9	27.7	31.8	12.1	14.8	14.7	22.5	27.6	32.7
N.D.S.L.												
none	95.0	93.7	92.6	91.7	86.9	91.6	94.8	94.1	91.5	91.1	83.8	91.6
\$1-\$499	1.1	2.4	2.1	1.0	0.8	0.4	1.4	1.9	2.2	1.0	0.8	0.4
\$500-\$999	1.6	2.0	2.6	2.2	3.0	1.6	1.6	2.0	3.2	2.5	3.7	1.5
\$1,000-\$1,499	1.0	0.8	1.4	2.4	5.7	3.1	1.2	0.8	1.7	2.8	7.7	3.3
\$1,500-\$2,000	0.5	0.5	0.7	1.7	1.5	2.2	0.5	0.7	0.7	1.5	2.0	2.5
over \$2,000	0.7	0.6	0.6	1.2	2.0	1.2	0.6	0.6	0.7	1.1	2.0	0.8
College Loan												
none	97.4	96.8	96.6	95.8	95.7	94.7	97.3	97.0	96.8	96.8	95.3	94.8
\$1-\$499	0.5	0.7	0.7	0.5	0.3	0.2	0.8	0.9	0.7	0.5	0.7	0.2
\$500-\$999	0.5	0.8	0.9	0.9	0.8	0.5	0.6	0.6	0.7	0.7	0.8	0.6
\$1,000-\$1,499	0.5	0.5	0.5	0.9	0.7	0.9	0.4	0.4	0.6	0.8	1.1	1.3
\$1,500-\$2,000	0.4	0.4	0.5	0.6	0.6	1.0	0.4	0.4	0.6	0.6	0.8	1.2
over \$2,000	0.7	0.8	0.8	1.3	1.9	2.6	0.6	0.6	0.6	0.7	1.3	1.9
Other Loan												
none	96.5	96.1	96.3	96.2	94.8	96.1	96.0	96.1	96.1	96.1	93.8	95.7
\$1-\$499	0.7	0.7	0.3	0.4	0.2	0.2	0.6	0.7	0.6	0.4	0.4	0.2
\$500-\$999	0.5	0.7	0.7	0.6	0.4	0.3	0.8	0.7	0.7	0.6	0.5	0.5
\$1,000-\$1,499	0.6	0.7	0.8	0.7	0.8	0.6	0.7	0.8	0.7	0.6	0.8	0.7
\$1,500-\$2,000	0.6	0.7	0.8	0.6	1.0	0.5	0.7	0.6	1.0	0.9	1.0	0.6
over \$2,000	1.0	1.1	1.1	1.5	2.8	2.3	1.1	1.0	1.0	1.4	3.4	2.4
WORK and SAVINGS:												
College Work-Study Grant												
none	91.3	88.3	91.4	79.8	83.8	79.5	90.4	87.9	90.8	78.3	81.4	77.3
\$1-\$499	2.7	4.1	3.0	3.2	1.2	1.4	3.4	5.0	3.4	3.9	1.9	1.5
\$500-\$999	2.9	4.7	3.8	4.6	3.3	4.5	3.4	4.3	4.2	5.1	3.3	3.5
\$1,000-\$1,499	2.4	2.3	1.3	7.8	9.9	12.3	2.4	2.5	1.5	8.1	11.3	15.6
\$1,500-\$2,000	0.4	0.3	0.2	4.2	1.5	2.0	0.3	0.3	0.1	4.3	1.9	2.0
over \$2,000	0.3	0.2	0.1	0.3	0.4	0.3	0.1	0.0	0.1	0.3	0.2	0.2

-75-

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Part Time Employment												
none	78.2	78.5	84.1	80.9	85.1	89.4	78.3	79.3	84.9	81.0	85.9	89.6
\$1-\$499	13.0	12.8	9.9	9.5	7.6	5.1	14.6	14.6	10.6	11.1	8.2	5.6
\$500-\$999	5.8	6.2	3.9	5.6	4.2	2.4	4.5	4.3	3.1	4.6	3.4	2.8
\$1,000-\$1,499	1.9	1.6	1.3	2.4	1.9	2.1	1.7	1.3	0.9	2.0	1.7	1.4
\$1,500-\$2,000	0.7	0.5	0.3	0.7	0.8	0.6	0.4	0.3	0.3	0.7	0.5	0.5
over \$2,000	0.5	0.4	0.4	0.8	0.5	0.4	0.4	0.2	0.1	0.6	0.3	0.1
Full Time Employment												
none	98.1	98.6	99.2	98.7	99.0	99.5	98.9	99.2	99.4	99.2	99.4	99.7
\$1-\$499	0.7	0.6	0.3	0.3	0.4	0.1	0.4	0.3	0.3	0.2	0.4	0.0
\$500-\$999	0.5	0.4	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.1	0.1
\$1,000-\$1,499	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1
\$1,500-\$2,000	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
over \$2,000	0.3	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1
Savings from Summer Work												
none	53.3	46.4	47.5	58.4	49.5	43.7	58.4	47.3	51.4	62.8	52.5	46.6
\$1-\$499	16.3	16.4	17.0	14.6	14.2	12.9	21.2	23.2	22.6	17.5	18.8	18.0
\$500-\$999	13.9	17.0	17.2	12.3	15.9	20.9	10.8	15.8	14.9	10.6	14.5	20.5
\$1,000-\$1,499	8.3	10.7	10.1	7.3	10.2	12.2	5.9	8.4	7.3	5.6	8.9	9.1
\$1,500-\$2,000	4.2	5.3	4.6	3.4	5.3	5.3	2.0	3.4	2.3	2.2	3.2	3.2
over \$2,000	4.0	4.2	3.5	4.0	4.9	5.0	1.6	1.9	1.4	1.4	2.1	2.5
Other Savings												
none	80.2	76.9	77.0	81.6	78.7	72.6	79.5	76.1	78.8	84.4	78.1	72.8
\$1-\$499	10.2	11.0	10.9	8.2	9.0	11.5	11.8	12.7	12.3	8.1	11.6	13.2
\$500-\$999	3.6	4.6	4.8	3.9	4.7	6.1	3.4	4.7	3.9	2.7	3.8	5.0
\$1,000-\$1,499	2.3	3.1	2.8	2.2	3.1	3.4	1.9	2.6	2.1	1.8	2.4	3.0
\$1,500-\$2,000	1.2	1.7	1.6	1.2	1.2	1.9	1.2	1.5	1.2	1.1	1.4	1.8
over \$2,000	2.5	2.7	2.8	2.8	3.3	4.5	2.1	2.4	1.7	1.9	2.7	4.2
Spouse												
none	99.5	99.5	99.6	99.7	99.7	99.8	99.5	99.6	99.9	99.8	99.8	99.9
\$1-\$499	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.1
\$500-\$999	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
\$1,000-\$1,499	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
\$1,500-\$2,000	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
over \$2,000	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0
Personal G.I. Benefits												
none	99.5	99.6	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
\$1-\$499	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
\$500-\$999	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
\$1,000-\$1,499	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
\$1,500-\$2,000	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
over \$2,000	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Parent's G.I. Benefits												
none	99.2	99.3	99.7	99.6	99.4	99.7	99.1	99.6	99.6	99.6	99.7	99.7
\$1-\$499	0.3	0.2	0.1	0.1	0.2	0.0	0.4	0.2	0.1	0.1	0.1	0.0
\$500-\$999	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
\$1,000-\$1,499	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
\$1,500-\$2,000	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
over \$2,000	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1
Soc. Sec. Benefits												
none	97.7	97.5	98.1	97.6	97.5	98.6	96.5	96.6	97.2	96.7	96.9	98.0
\$1-\$499	0.6	0.7	0.5	0.7	0.7	0.3	1.4	1.1	1.0	1.4	1.1	0.6
\$500-\$999	0.6	0.6	0.6	0.7	0.5	0.3	0.6	0.7	0.6	0.6	0.6	0.6
\$1,000-\$1,499	0.4	0.4	0.3	0.4	0.5	0.2	0.6	0.6	0.6	0.4	0.6	0.3
\$1,500-\$2,000	0.3	0.4	0.2	0.3	0.2	0.2	0.4	0.5	0.3	0.4	0.3	0.2
over \$2,000	0.5	0.5	0.3	0.3	0.5	0.4	0.5	0.6	0.4	0.4	0.6	0.3
Other Sources of Support												
none	97.7	97.2	97.8	96.8	96.4	95.8	97.5	97.5	97.9	96.9	96.8	96.4
\$1-\$499	1.0	1.0	0.8	0.8	0.7	0.4	1.1	1.1	0.9	0.8	0.6	0.8
\$500-\$999	0.4	0.5	0.4	0.3	0.3	0.3	0.4	0.5	0.3	0.4	0.4	0.2
\$1,000-\$1,499	0.3	0.4	0.3	0.4	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.3
\$1,500-\$2,000	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.2	0.3
over \$2,000	0.4	0.8	0.5	1.5	2.2	3.2	0.5	0.4	0.5	1.2	1.7	1.9
Residence Planned During Fall Term												
with parents or relatives	22.6	6.4	8.9	26.1	11.2	3.2	21.0	5.6	8.8	24.6	9.9	2.4
other private home or apartment	3.9	4.9	2.2	2.2	4.2	0.4	2.6	2.5	1.0	2.0	4.9	0.3
college dormitory	70.1	80.6	83.4	69.2	81.6	93.0	74.4	89.6	88.0	71.5	83.3	95.5
fraternity or sorority house	1.0	5.8	3.1	0.5	0.2	0.4	0.3	0.3	0.3	0.2	0.1	0.1
other campus housing	1.3	1.9	2.0	1.9	2.5	2.3	1.2	1.6	1.9	1.3	1.6	1.7
other	1.0	0.4	0.4	0.2	0.3	0.7	0.6	0.3	0.1	0.4	0.1	0.1
Residence Preferred During Fall Term												
with parents or relatives	13.6	6.4	8.2	14.9	8.0	4.3	12.0	5.1	7.3	14.8	6.1	2.9
other private home or apartment	33.3	29.2	16.3	23.1	16.1	10.6	30.0	23.4	15.8	15.1	12.3	6.9
college dormitory	39.7	48.3	63.0	50.3	63.1	73.4	43.5	54.2	66.2	59.1	69.4	81.0
fraternity or sorority house	6.2	10.7	7.0	4.5	4.9	5.9	8.5	12.0	5.7	4.8	3.9	3.7
other campus housing	4.7	3.5	4.1	5.8	6.4	4.4	4.3	4.1	4.5	5.4	7.4	5.0
other	2.5	1.9	1.2	1.4	1.6	1.3	1.6	1.1	0.6	0.8	0.8	0.4
Miles from Home to College												
5 or less	6.4	4.8	3.2	7.0	3.8	2.2	5.7	4.5	3.4	6.7	3.5	2.4
6-10	9.6	3.0	3.4	10.7	6.0	3.0	10.3	2.8	3.6	9.5	5.2	2.2
11-50	15.1	11.7	17.7	23.3	13.4	8.3	16.9	10.9	17.1	23.2	13.8	8.7
51-100	20.1	30.0	21.5	11.9	8.5	9.6	20.3	30.6	22.0	11.2	8.0	8.4
101-500	41.7	44.9	47.7	24.7	45.9	30.8	39.8	44.5	46.8	27.0	44.5	32.6
more than 500	7.0	5.5	6.6	22.3	22.4	46.2	7.0	6.7	7.2	22.3	25.0	45.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES FALL 1982

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Agree Strongly or Somewhat												
gov't not protecting consumer	59.8	59.1	60.1	61.3	60.0	53.0	69.7	69.4	70.0	70.6	69.7	62.1
gov't not controlling pollution	69.2	74.6	77.6	76.4	78.3	75.6	78.3	81.1	83.9	81.8	85.7	84.6
fed govt discourage energy use	71.1	76.1	77.6	75.5	76.1	76.8	77.9	83.1	83.9	80.9	85.1	84.3
fed military spending increased	54.9	46.4	37.6	40.9	36.4	36.1	34.8	27.8	21.6	26.5	20.5	21.2
too many rights for criminals	75.9	73.7	72.6	71.4	71.6	69.1	67.8	66.3	64.5	65.1	64.6	61.9
inflation biggest domestic probl	73.2	72.5	69.7	72.6	67.7	58.4	79.7	78.8	77.2	79.0	74.5	67.0
should abolish death penalty	21.6	22.2	25.9	27.0	27.3	28.1	29.5	31.6	35.3	35.1	36.6	35.5
need national health care plan	46.0	48.0	49.7	52.2	50.0	43.0	52.7	54.1	55.9	55.3	56.9	46.7
abortion should be legalized	54.8	57.5	62.0	49.5	60.3	59.8	58.8	60.6	66.4	53.5	66.1	69.0
grading in high school too easy	57.6	59.3	56.5	58.5	58.7	65.3	59.1	60.4	55.9	57.6	58.1	64.8
women's activities best in home	34.3	30.5	26.3	30.4	25.4	20.9	17.5	13.6	11.0	15.7	11.6	8.4
live together before marriage	41.5	47.7	50.5	44.3	53.6	44.8	32.7	37.2	37.1	31.0	44.2	39.2
discourage large families	44.5	45.6	44.5	37.8	40.9	41.7	34.3	34.2	34.8	30.1	31.0	38.2
should liberalize divorce laws	44.2	45.0	45.6	42.4	45.4	38.6	40.2	38.3	40.7	35.6	39.8	35.7
sex ok if people like each other	62.7	64.5	67.6	56.2	68.6	57.9	30.8	32.2	33.3	26.4	37.7	34.4
women should get job equality	87.5	90.5	91.4	91.8	92.0	93.4	96.0	97.7	98.2	97.4	98.0	98.3
wealthy should pay more taxes	66.6	69.2	70.7	64.5	64.4	57.1	67.8	68.3	70.0	63.6	65.3	55.5
marijuana should be legalized	30.1	32.6	33.1	29.5	35.2	31.7	24.5	26.1	27.3	22.8	30.3	27.0
basing O.K. to achieve balance	36.2	36.9	40.8	40.1	40.8	37.0	37.5	41.4	43.8	44.8	48.2	41.0
prohibit homosexual relations	57.7	51.2	44.3	47.9	37.0	31.5	38.5	32.1	25.6	32.6	19.7	18.0
col regulate students off campus	13.4	12.0	12.4	15.5	13.5	11.4	11.3	9.1	9.8	12.9	12.0	8.2
students help evaluate faculty	70.3	72.1	75.3	71.4	72.3	73.0	71.4	74.9	77.5	72.4	75.1	79.3
abolish college grades	17.3	14.0	15.4	14.4	15.5	12.1	12.1	9.4	11.4	10.5	11.5	11.9
regulate student publications	36.3	32.1	27.5	36.2	25.0	21.4	39.0	36.1	29.9	39.0	28.0	22.4
college has right to ban speaker	26.0	21.9	21.0	23.8	18.8	18.5	24.1	19.5	15.8	21.4	13.7	12.9
pref treatment for disadvantaged	32.1	30.0	30.1	32.9	27.2	23.8	34.2	29.0	25.3	30.9	24.5	22.0
minimum competence for col grad	89.0	92.5	93.5	94.6	92.6	95.6	90.6	94.7	95.4	94.6	94.5	96.4

- (**) This item is reported for the first time in 1982. Items not indicated with ** are repeated or modified questions from one or more of the earlier surveys.
- (1) Percentages will sum to more than 100 if any students checked more than one category.
- (2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)
- (4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
- (5) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges				4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity		Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Year Graduated From High School														
1982	94.0	96.6	96.9		93.0	97.5	98.2	97.8	93.9	97.1	98.5	96.0	97.6	98.9
1981	2.7	1.9	1.9		3.2	1.5	1.3	1.8	2.9	1.6	0.9	2.0	1.3	0.7
1980	0.8	0.5	0.4		0.9	0.3	0.2	0.1	0.8	0.3	0.2	0.9	0.3	0.0
1979 or earlier	1.5	0.6	0.5		1.9	0.4	0.1	0.0	1.6	0.5	0.2	0.7	0.4	0.3
H.S. equivalency (G.E.D. test)	1.0	0.2	0.1		0.8	0.2	0.0	0.0	0.6	0.4	0.0	0.4	0.2	0.0
never completed high school	0.1	0.0	0.2		0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.0	0.3	0.1
Age by December 31, 1982														
16 or younger	0.1	0.1	0.0		0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.2	0.2
17	2.1	2.5	2.8		2.8	2.5	3.0	5.5	2.0	2.0	2.6	1.2	2.9	2.7
18	73.2	82.2	77.9		72.0	80.0	78.7	79.6	68.6	71.9	75.9	71.8	76.6	84.5
19	19.9	13.3	17.5		19.8	15.9	17.1	14.0	23.8	24.3	20.3	23.8	18.7	12.1
20	2.1	1.0	0.9		2.1	0.9	0.9	0.6	2.7	1.0	0.7	1.9	0.9	0.2
21	1.5	0.7	0.6		2.0	0.5	0.2	0.1	1.8	0.5	0.3	0.9	0.4	0.2
22	0.6	0.2	0.1		0.7	0.2	0.1	0.0	0.4	0.1	0.0	0.3	0.1	0.0
23-25	0.3	0.1	0.1		0.4	0.0	0.0	0.0	0.3	0.1	0.0	0.2	0.1	0.0
26-29	0.2	0.0	0.0		0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
30 or older	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)														
White/Caucasian	69.9	91.5	90.0		78.1	92.2	88.3	89.3	74.8	94.0	94.5	92.4	91.6	92.6
Black/Negro/Afro-American	24.5	6.6	4.8		18.9	4.7	7.1	4.5	23.1	4.1	2.8	4.2	2.6	3.2
American Indian	2.0	0.6	0.9		1.2	0.8	0.9	0.8	1.2	1.0	0.9	1.0	1.0	0.6
Oriental	1.0	1.0	3.3		1.3	1.4	2.5	4.4	1.0	1.4	1.4	0.4	2.9	1.7
Mexican-American/Chicano	0.9	0.4	0.9		0.9	0.6	1.1	0.4	0.8	0.6	1.0	1.8	2.0	0.1
Puerto Rican-American	2.8	0.5	0.8		1.2	0.9	0.8	0.7	0.6	0.3	0.5	1.0	1.0	1.4
Other	2.0	1.0	1.6		1.9	1.8	2.4	2.2	1.4	1.2	1.4	1.8	2.4	2.1
Political Orientation														
far left	2.6	1.5	0.9		2.0	1.8	1.8	2.8	2.0	1.3	1.4	1.7	1.1	1.0
liberal	18.1	19.2	18.7		20.8	23.1	25.7	35.5	15.0	18.3	23.3	17.1	20.5	17.6
middle-of-the-road	60.1	61.7	56.9		56.7	57.2	50.5	40.8	53.8	54.9	51.6	63.1	58.0	62.1
conservative	17.9	16.6	22.6		19.3	17.1	20.7	20.1	27.7	24.6	22.8	16.8	19.4	18.2
far right	1.2	1.0	0.9		1.3	0.8	1.2	0.8	1.4	0.9	0.9	1.3	1.0	1.1
Average Grade in High School														
A or A+	5.2	6.7	27.0		7.2	9.7	13.7	27.4	9.6	12.8	17.8	7.5	9.6	17.1
A-	8.0	11.6	24.0		9.0	11.1	17.4	28.9	11.0	15.7	20.4	9.0	14.9	18.0
B+	16.6	23.5	24.3		17.2	20.5	25.2	25.6	17.0	19.5	24.2	20.8	23.0	28.7
B	26.9	30.8	16.1		26.3	28.2	25.3	13.3	22.9	24.2	22.9	28.0	26.7	23.9
B-	16.5	13.5	5.0		15.4	14.7	11.4	3.8	13.6	12.9	9.3	15.6	14.1	7.5
C+	16.6	9.6	2.7		15.4	10.3	5.2	0.8	15.8	9.2	4.0	13.0	8.5	3.8
C	9.8	4.2	0.8		9.3	5.4	1.9	0.2	9.6	5.5	1.3	5.9	3.1	0.9
D	0.5	0.2	0.0		0.2	0.2	0.0	0.0	0.6	0.3	0.0	0.2	0.1	0.1
Academic Rank in High School														
Top 20%	31.5	40.3	73.5		34.4	39.3	55.5	81.9	38.9	49.3	62.9	34.1	43.0	55.2
second 20%	25.4	28.4	16.9		23.2	24.4	22.8	13.0	21.6	23.0	21.2	21.6	24.4	26.0
middle 20%	35.4	26.9	8.3		34.0	28.5	18.1	4.5	33.1	22.1	13.3	34.5	27.6	16.2
fourth 20%	6.7	4.0	1.2		7.2	6.6	2.9	0.4	5.5	4.7	2.2	8.5	4.4	2.3
lowest 20%	1.0	0.4	0.2		1.2	1.3	0.7	0.1	0.8	0.8	0.4	1.2	0.6	0.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES FALL 1982

	4-Year Public Colleges				4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4- or Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity		Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Estimated Parental Income														
less than \$4,000	5.2	2.2	1.9		4.1	1.7	1.6	1.0	5.8	2.3	1.6	2.0	2.1	1.8
\$4,000 - \$5,999	3.8	1.6	1.1		2.9	1.3	1.0	0.6	4.4	1.7	0.7	3.6	1.3	1.9
\$6,000 - \$7,999	3.7	2.2	1.6		3.0	1.5	1.5	0.5	4.1	1.9	1.2	2.1	1.4	1.5
\$8,000 - \$9,999	4.4	2.5	1.9		4.1	2.1	1.6	1.1	5.3	2.6	1.4	2.0	2.2	2.0
\$10,000 - \$12,499	7.0	4.5	3.6		6.2	4.6	3.3	1.9	8.1	5.3	3.4	4.4	4.4	4.8
\$12,500 - \$14,999	6.3	4.7	3.5		5.9	4.1	2.7	2.4	6.7	5.1	2.9	4.5	4.0	3.5
\$15,000 - \$19,999	10.4	9.1	7.7		9.3	7.9	5.9	4.0	11.2	8.5	6.6	9.7	6.6	7.7
\$20,000 - \$24,999	14.4	13.8	12.1		13.3	11.0	9.9	6.5	15.0	12.5	10.5	12.9	12.1	12.4
\$25,000 - \$29,999	10.8	12.5	12.3		11.3	10.2	9.3	6.6	11.3	11.4	9.2	10.7	10.4	13.3
\$30,000 - \$34,999	10.2	13.4	14.4		10.6	12.6	10.3	9.1	10.2	11.8	11.8	11.2	11.9	12.2
\$35,000 - \$39,999	7.3	10.7	10.5		7.0	8.1	8.4	7.6	5.3	7.4	8.8	10.1	8.7	9.8
\$40,000 - \$49,999	8.1	11.6	14.5		8.1	12.6	13.2	13.5	6.3	11.0	13.2	10.5	11.4	13.2
\$50,000 - \$99,999	7.2	9.7	13.3		9.4	16.3	20.9	29.5	5.2	13.6	20.1	13.7	16.5	13.4
\$100,000 or more	1.4	1.3	1.7		4.7	6.0	10.4	15.6	1.2	4.8	8.6	4.7	7.1	2.9
Persons Currently Dependent On Parents for Support														
one	6.7	4.9	5.0		6.5	4.2	4.1	2.7	5.7	5.3	4.0	4.5	4.5	3.5
two	11.4	10.2	9.5		12.6	10.5	9.6	8.9	11.8	10.7	10.1	9.3	8.8	7.8
three	22.7	20.8	19.4		21.4	19.9	20.0	17.8	20.7	21.7	19.6	15.6	17.4	17.3
four	26.4	27.9	27.7		26.1	28.1	27.8	30.2	30.3	29.0	28.7	22.2	23.6	25.1
five	19.6	21.0	22.1		20.1	22.2	22.4	24.8	19.6	20.9	23.4	21.6	21.1	22.8
six or more	13.3	15.4	16.3		13.3	15.2	16.1	15.5	11.9	12.4	14.2	26.8	24.6	23.6
Number of Other Dependents Currently Attending College														
none	67.4	63.8	62.3		68.7	60.6	58.0	56.5	67.7	65.2	59.7	56.1	57.7	58.6
one	23.9	25.9	27.8		21.8	28.9	28.6	31.2	24.3	25.5	28.5	27.9	25.2	27.9
two	6.3	7.2	7.2		6.8	7.5	9.3	8.6	5.3	6.6	8.3	10.9	10.6	9.0
three or more	2.5	3.1	2.7		2.8	3.0	4.0	3.7	2.7	2.7	3.5	5.1	6.4	4.6
Living with Parents (for more than five consecutive weeks)														
yes	89.1	93.1	87.7		83.8	91.3	90.0	90.9	83.5	89.3	91.0	89.0	90.3	95.4
no	10.9	6.9	12.3		16.2	8.7	10.0	9.1	16.5	10.7	9.0	11.0	9.7	4.6
Listed as Dependent on Parental Federal Income Tax Return														
yes	86.6	91.6	89.7		86.7	92.3	92.2	95.1	88.6	92.3	94.2	91.9	91.6	94.8
no	13.4	8.4	10.3		13.3	7.7	7.8	4.9	11.4	7.7	5.8	8.1	8.4	5.2
Receiving Assistance Worth \$600 or More from Parents														
yes	67.5	74.9	72.5		73.0	84.5	85.5	93.1	71.4	81.3	86.4	74.6	81.4	85.1
no	32.5	25.1	27.5		27.0	15.5	14.5	6.9	28.6	18.7	13.6	25.4	18.6	14.9
Marital Status														
not presently married	98.7	99.6	99.8		98.9	99.8	99.8	99.9	98.9	99.6	99.7	99.6	99.6	99.9
married, living with spouse	1.0	0.2	0.1		0.9	0.2	0.1	0.0	1.0	0.3	0.2	0.2	0.2	0.0
married, not living with spouse	0.2	0.2	0.1		0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0

-08-

149

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Have Had Remedial Work in													
English	6.4	4.3	3.4	10.8	5.6	5.0	2.7	6.4	4.9	3.1	5.5	5.7	4.1
reading	6.8	4.2	3.3	10.9	5.3	4.2	1.9	6.7	4.5	3.1	5.3	5.1	3.7
mathematics	8.3	7.2	4.4	14.6	11.7	9.6	6.3	9.0	8.4	7.0	9.1	9.3	7.5
social studies	5.4	3.4	2.7	8.9	3.5	2.7	1.0	5.5	3.2	2.0	3.8	3.8	3.1
science	5.1	3.6	2.8	8.2	4.1	3.7	2.0	4.9	3.4	2.4	4.9	3.8	3.3
foreign language	4.0	3.3	2.3	6.6	5.0	4.5	2.3	3.6	3.2	3.1	4.4	4.5	3.4
Will Need Remedial Work in													
English	12.6	9.5	7.5	13.1	9.6	9.0	6.1	16.0	11.6	8.5	12.0	11.1	6.1
reading	5.0	4.0	3.2	4.7	4.7	5.1	2.3	4.7	4.6	4.3	4.6	3.8	2.8
mathematics	26.9	19.6	14.3	24.8	19.6	19.9	13.1	30.0	22.2	17.6	25.8	22.5	14.2
social studies	4.0	2.2	2.1	3.3	2.1	1.5	0.7	4.0	2.1	1.7	2.7	2.4	1.4
science	11.4	9.6	8.4	9.3	8.6	8.7	6.1	13.2	10.1	8.9	12.5	12.5	6.6
foreign language	11.6	5.8	8.6	12.9	6.1	7.1	5.5	12.6	10.4	8.6	12.8	10.0	6.4
Disabled													
no	95.0	95.6	95.7	93.6	94.7	94.6	94.8	94.7	94.7	94.9	93.3	94.9	95.4
yes	5.0	4.4	4.3	6.4	5.3	5.4	5.2	5.3	5.3	5.1	6.7	5.1	4.6
Type of Disability													
hearing	8.5	9.8	7.4	7.3	11.1	8.5	6.7	6.3	10.4	6.5	8.4	7.9	6.9
speech	2.7	1.0	2.8	3.2	0.6	1.4	1.9	2.8	1.2	1.9	0.7	0.0	1.6
visual	47.5	48.8	59.2	43.8	42.1	46.4	56.2	36.5	50.0	51.1	42.8	48.7	58.9
orthopedic	13.0	11.3	8.9	12.3	12.9	14.9	12.8	12.1	14.9	11.7	11.0	9.9	7.5
learning disability	3.2	2.7	2.7	12.5	12.9	8.9	6.2	7.9	10.5	5.0	7.7	5.2	4.0
health related	12.0	11.7	7.8	12.9	8.3	10.9	8.5	11.4	10.6	12.6	12.1	12.9	7.8
other	7.9	4.6	3.3	8.4	5.6	6.1	4.1	14.4	8.5	5.9	9.4	6.4	3.0
Does Disability Require Architectural Accommodations													
no	97.6	98.7	99.3	98.5	97.3	98.2	98.4	96.6	98.0	98.7	98.7	97.8	98.3
yes	2.4	1.3	0.7	1.5	2.7	1.8	1.6	3.4	2.0	1.3	1.3	2.2	1.7
This College is Student's													
first choice	69.6	67.9	77.9	71.0	72.8	71.5	68.4	73.1	78.7	77.9	73.0	74.4	77.3
second choice	23.5	25.0	16.6	21.5	21.4	20.5	21.6	20.2	16.7	16.6	20.6	19.8	17.5
third choice	5.3	5.1	3.8	5.4	4.2	5.3	6.9	4.6	3.4	3.8	4.4	4.0	3.7
less than third choice	1.7	2.0	1.6	2.0	1.5	2.7	3.2	2.0	1.2	1.6	2.0	1.7	1.5
Obtain More Financial Aid													
Attend a Different College (**)													
yes	8.4	12.9	11.0	6.4	6.1	5.9	4.3	5.6	5.9	5.9	7.4	7.4	7.0
maybe	31.9	34.0	32.0	25.6	26.1	23.8	21.7	27.4	25.4	27.9	30.7	28.5	30.1
no	59.8	53.2	57.0	68.0	67.7	70.4	74.0	67.1	68.7	66.2	61.9	64.1	62.9
Twin Status													
no	98.2	98.2	98.2	98.3	98.8	98.2	98.5	97.4	98.2	98.4	98.5	98.1	98.1
yes, identical	0.6	0.6	0.6	0.4	0.4	0.7	0.4	0.5	0.6	0.6	0.7	0.7	0.7
yes, fraternal	1.1	1.2	1.2	1.2	0.8	1.2	1.1	2.1	1.2	1.0	0.9	1.2	1.2

-81-

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectorial Colleges				4-Year Other Sectorial Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Reasons Noted as Very Important in Deciding to go to College													
parents wanted me to go	38.1	31.6	28.2	35.9	34.3	32.9	29.8	41.3	37.5	33.9	37.0	37.2	34.2
could not find a job	9.2	6.0	4.4	9.7	4.5	3.4	1.4	11.4	4.6	2.8	5.2	4.5	3.6
get away from home	10.3	10.3	10.2	11.2	12.9	11.5	13.8	11.4	12.8	13.2	14.2	11.9	7.7
get a better job	79.4	78.3	73.2	77.5	73.2	69.7	60.3	70.9	72.4	70.2	71.0	71.7	74.0
gain general education	69.3	63.3	68.3	69.0	69.4	75.9	87.2	68.9	70.6	76.5	68.4	72.3	70.6
improve reading-study skills	47.0	38.4	34.4	42.7	38.7	42.4	44.2	44.8	41.1	41.4	45.4	44.2	38.7
nothing better to do	2.8	2.1	1.9	2.7	1.9	2.7	3.0	3.3	2.0	2.1	1.9	1.5	1.0
become a more cultured person	37.3	32.9	33.4	38.5	38.7	46.1	52.4	37.6	37.4	42.4	37.8	43.1	39.8
make more money	72.5	69.6	62.6	69.2	65.0	61.9	48.0	61.0	60.5	58.2	59.1	59.9	62.3
learn more about things	74.8	69.3	73.6	75.9	73.9	79.1	87.5	72.7	73.2	77.3	73.6	74.5	72.0
meet new and interesting people	55.7	57.6	53.5	52.7	61.6	64.3	74.8	60.4	63.3	65.8	62.1	62.6	60.5
prepare for graduate school	46.7	37.7	43.4	45.1	44.2	59.9	67.4	45.0	46.9	55.0	46.8	50.0	51.7
Reasons Noted as Very Important in Selecting this College													
relatives wanted me to come here	6.9	4.9	6.0	7.8	4.7	5.7	4.9	12.7	8.0	5.6	8.3	7.6	6.7
teacher advised me	4.7	3.5	3.8	6.0	4.6	5.0	5.5	3.3	3.7	3.5	3.5	3.6	3.1
has a good academic reputation	43.6	48.8	72.0	60.8	60.0	75.7	87.6	48.8	65.2	78.1	55.9	69.3	76.8
offered financial assistance	17.4	11.5	22.8	29.8	26.7	27.0	23.7	31.6	34.3	33.7	33.5	30.4	26.2
not accepted anywhere else	3.1	2.9	1.5	2.3	2.2	2.9	2.2	1.4	1.5	1.5	2.1	2.1	2.1
advice of someone who attended	16.8	13.8	11.7	15.0	12.5	13.6	13.8	22.9	17.4	15.6	15.8	17.4	16.6
offers special educ programs	26.4	22.8	34.8	35.5	30.6	29.0	24.1	23.7	22.0	23.4	23.1	24.7	22.6
has low tuition	23.9	27.2	27.9	11.5	2.8	2.9	1.1	9.2	3.3	2.7	8.1	5.6	6.9
advice of guidance counselor	8.2	7.2	6.1	7.5	7.6	8.5	9.4	5.1	5.5	6.0	6.8	6.7	7.3
wanted to live at home	12.7	11.1	4.7	5.6	4.2	2.8	0.3	5.9	3.1	1.8	6.7	6.8	10.6
friend suggested attending	9.5	6.7	4.8	7.8	5.8	5.5	4.8	12.9	8.3	6.1	6.1	5.5	5.7
col representative recruited me	5.3	3.7	4.1	15.8	6.0	7.7	4.8	11.9	12.0	9.6	11.9	6.7	4.2
Number of Other Colleges Applied to for Admission this Year													
none	36.7	29.6	21.8	34.8	17.2	14.5	17.0	46.8	32.2	22.1	27.5	26.5	24.2
one	18.4	19.9	18.2	16.8	14.2	12.5	4.7	17.4	18.4	17.0	15.3	17.1	19.6
two	19.3	19.7	18.4	16.7	18.3	16.7	8.8	17.0	19.8	18.8	20.4	19.4	19.9
three	13.9	16.3	17.1	16.4	19.1	18.4	12.9	11.6	15.3	16.4	19.8	17.0	16.1
four	6.2	7.7	10.2	7.5	13.2	14.1	15.2	4.2	7.2	10.2	9.4	9.9	10.3
five	3.1	3.7	6.2	4.1	8.7	10.4	15.3	1.4	3.7	7.1	3.9	5.7	4.9
six or more	2.5	3.0	8.0	3.7	9.3	13.5	26.0	1.7	3.3	8.5	3.7	4.3	5.0
Number of Other College Acceptances this Year (3)													
none	45.6	35.8	26.1	40.5	22.7	19.0	20.7	52.6	36.8	25.8	32.4	31.0	29.4
one	22.0	24.2	22.7	20.4	20.2	19.9	13.0	18.3	21.5	21.4	19.4	21.3	23.5
two	17.1	19.9	21.0	17.8	21.8	21.8	18.0	15.4	19.6	21.4	21.1	20.6	20.6
three	9.4	12.6	15.3	12.7	18.5	19.0	19.3	8.8	12.9	15.7	16.8	15.2	14.4
four	3.6	4.6	7.7	5.0	9.3	10.7	13.4	3.1	5.2	8.2	6.2	7.3	6.8
five	1.4	1.7	3.5	2.3	4.3	5.4	7.8	0.9	2.3	3.9	2.4	2.5	2.9
six or more	0.8	1.2	3.6	1.3	3.3	4.3	7.8	0.9	1.6	3.6	1.7	2.1	2.3
U.S. Citizen													
yes	96.9	98.0	91.5	97.5	97.3	95.5	95.3	97.5	97.8	97.6	98.4	96.8	97.3
no	3.1	2.0	2.5	2.5	2.7	4.5	4.7	2.5	2.2	2.4	1.6	3.2	2.7

102

153

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectorial Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Current Religious Preference													
Protestant	33.2	30.7	37.7	38.4	26.7	32.4	31.7	51.0	61.5	52.1	9.0	10.0	9.2
Roman Catholic	29.3	48.3	41.0	26.4	44.7	39.1	26.3	5.6	16.2	23.3	80.6	78.1	82.4
Jewish	1.2	2.9	4.2	2.7	10.2	4.8	12.7	0.0	0.6	3.0	0.3	0.4	1.1
Other	30.3	11.9	8.3	23.8	10.7	11.9	10.3	40.3	16.6	13.6	7.1	7.1	4.7
None	6.0	6.1	8.7	8.7	7.7	11.8	19.1	3.1	5.1	8.1	2.9	4.4	2.6
Father's Religious Preference													
Protestant	34.7	32.2	39.6	39.3	28.2	35.3	35.5	48.2	61.3	53.7	11.2	12.9	11.4
Roman Catholic	28.3	46.5	40.0	26.3	44.1	38.6	26.7	5.7	15.7	23.4	77.7	74.1	79.7
Jewish	1.5	3.2	4.8	3.3	11.5	5.7	15.0	0.0	0.9	3.7	0.4	0.6	1.3
Other	29.0	12.0	8.2	23.0	10.4	11.5	9.2	38.0	16.2	12.8	6.5	7.6	5.3
None	6.5	6.1	7.3	8.2	5.8	8.9	13.6	8.0	5.9	6.5	4.2	4.8	2.3
Mother's Religious Preference													
Protestant	35.2	33.2	40.8	40.7	29.3	36.5	38.1	50.8	62.8	55.0	10.7	12.0	10.3
Roman Catholic	29.5	48.4	42.0	27.8	46.2	40.4	28.2	5.8	16.6	24.5	80.0	78.2	82.1
Jewish	1.4	3.2	4.6	3.0	11.0	5.4	14.3	0.0	0.6	3.3	0.4	0.4	1.3
Other	30.7	12.2	8.7	24.1	10.4	11.9	10.0	40.3	16.9	13.1	7.3	7.2	4.9
None	3.2	3.0	3.8	4.3	3.1	5.9	9.4	3.1	3.0	4.1	1.6	2.2	1.5
Highest Degree Planned Here													
none	5.0	3.5	1.8	4.1	3.0	1.7	0.5	5.2	3.6	1.9	4.1	3.5	1.3
associate (A.A. or equivalent)	6.8	3.4	0.9	7.3	3.1	0.8	0.3	7.4	3.4	1.2	6.6	2.9	0.9
bachelor's (B.A., B.S.)	68.6	76.3	79.3	73.6	78.8	82.6	90.3	73.0	80.9	87.3	76.7	75.8	78.0
master's (M.A., M.S.)	16.3	13.3	13.9	9.8	12.3	11.0	6.4	8.8	8.5	6.8	9.8	13.0	16.8
Ph.D. or Ed.D.	2.1	1.3	2.0	0.9	1.1	1.3	0.8	1.6	1.2	0.7	0.9	1.0	1.0
M.D., D.O., D.D.S., or D.V.M.	1.1	0.4	0.9	0.7	0.3	0.6	0.9	0.3	0.4	0.4	0.1	0.4	0.7
LL.B. or J.D. (law)	1.3	0.2	0.6	0.4	0.3	0.8	0.5	0.4	0.5	0.8	0.1	1.8	0.4
B.D. or M.Div. (divinity)	0.7	0.3	0.2	0.6	0.1	0.2	0.0	0.9	0.3	0.2	0.3	0.3	0.2
other	1.9	1.2	0.4	2.6	1.1	1.0	0.3	2.4	1.1	0.7	1.5	1.3	0.7
Highest Degree Planned Anywhere													
none	2.1	1.2	0.6	3.2	1.4	0.7	0.4	3.0	1.3	0.8	1.4	1.4	0.8
associate (A.A. or equivalent)	3.4	1.3	0.3	4.1	1.2	0.3	0.0	4.1	2.2	0.5	4.0	1.2	0.4
bachelor's (B.A., B.S.)	42.5	45.2	31.2	37.9	36.1	19.3	7.7	43.2	35.0	24.9	38.8	32.3	29.5
master's (M.A., M.S.)	32.8	36.6	43.7	32.8	38.5	40.0	33.2	27.4	32.4	35.7	32.5	36.6	39.3
Ph.D. or Ed.D.	8.1	7.5	14.7	9.4	9.7	15.7	22.5	9.7	10.2	13.4	8.2	10.1	9.9
M.D., D.O., D.D.S., or D.V.M.	3.8	3.3	5.1	5.4	6.1	12.6	18.6	6.2	10.1	13.2	6.7	8.0	10.6
LL.B. or J.D. (law)	3.9	3.1	3.3	3.3	4.3	9.8	16.1	1.9	6.1	9.4	5.5	8.0	7.8
B.D. or M.Div. (divinity)	0.8	0.3	0.2	0.9	0.5	0.3	0.3	1.7	0.6	0.7	0.5	0.4	0.2
other	2.4	1.5	0.9	2.9	2.1	1.5	1.2	2.7	2.2	1.5	2.4	2.0	1.6
Veteran													
no	98.6	99.1	99.1	98.6	99.2	99.3	99.5	98.3	99.2	99.4	99.3	99.1	99.2
yes	1.4	0.9	0.9	1.4	0.8	0.7	0.5	1.7	0.8	0.6	0.7	0.9	0.8
Permission to Use Data													
yes	83.1	86.6	85.4	74.2	74.1	72.4	75.9	87.1	75.2	79.8	80.4	80.1	79.8
no	16.9	13.4	14.6	25.8	25.9	27.6	24.1	12.9	24.8	20.2	19.6	19.9	20.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectorian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Probable Major Field of Study													
ARTS and HUMANITIES													
art, fine and applied	2.3	1.6	1.7	6.1	5.7	4.4	1.6	2.2	1.7	1.3	3.3	2.1	0.8
English (language-literature)	0.6	0.7	0.4	0.8	1.2	2.9	7.7	0.6	1.5	2.8	1.6	1.9	1.7
history	0.3	1.0	0.5	0.4	0.7	1.6	3.9	0.3	0.9	1.4	0.9	1.0	0.7
journalism	1.2	1.5	0.3	1.0	2.3	1.6	1.6	1.1	1.3	1.7	1.2	1.1	1.0
language (except English)	0.3	0.7	0.4	0.4	0.4	1.4	2.8	0.3	0.7	1.6	0.6	0.9	0.8
music	1.7	1.3	1.7	1.0	2.7	0.9	1.4	3.0	2.2	2.1	0.5	1.2	0.2
philosophy	0.0	0.1	0.1	0.2	0.2	0.3	1.0	0.3	0.1	0.3	0.6	0.2	0.1
speech	0.1	0.3	0.1	0.0	0.2	0.2	0.0	0.1	0.3	0.2	0.1	0.1	0.1
theater and drama	1.0	0.9	1.1	1.2	1.7	0.9	0.9	0.3	1.4	0.9	0.6	1.1	0.1
theology or religion	0.0	0.0	0.0	0.7	0.2	0.1	0.2	4.0	0.6	0.5	0.6	0.6	0.2
other arts and humanities	0.4	0.5	0.8	0.7	1.7	0.8	1.0	0.5	0.5	0.4	0.4	0.5	0.4
BIOLOGICAL SCIENCE													
biology (general)	1.2	1.1	1.0	2.0	1.7	4.2	6.2	2.4	2.8	3.7	2.5	2.9	5.2
biochemistry or biophysics	0.2	0.4	0.4	0.3	0.5	1.3	2.5	0.3	0.7	0.9	0.3	0.7	0.7
botany	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0
marine (life) science	0.4	0.3	0.5	0.9	0.4	0.5	0.6	0.0	0.3	0.4	0.6	0.3	0.2
microbiology or bacteriology	0.2	0.2	0.1	0.2	0.1	0.3	0.5	0.0	0.2	0.4	0.3	0.2	0.3
zoology	0.4	0.2	0.1	0.1	0.2	0.3	0.5	0.2	0.5	0.6	0.2	0.1	0.7
other biological sciences	0.5	0.4	0.2	0.3	0.4	0.8	0.9	0.2	0.4	0.4	0.9	0.5	0.5
BUSINESS													
accounting	7.7	8.2	3.8	4.7	7.2	2.7	0.6	7.6	6.9	4.6	7.6	7.4	11.0
business admin. (general)	9.0	6.4	2.2	6.5	7.7	6.9	3.8	7.9	8.5	6.7	9.6	9.3	7.9
finance	0.7	0.8	0.2	0.9	1.3	1.4	1.1	0.8	0.7	1.1	1.4	1.0	1.3
marketing	1.6	2.2	0.5	2.5	3.1	2.3	0.5	0.9	1.6	1.6	2.0	2.2	1.9
management	4.3	5.4	3.0	4.5	4.0	3.7	1.2	3.6	4.0	3.2	3.8	5.2	3.7
secretarial studies	1.1	0.4	0.1	0.4	0.5	0.0	0.0	1.6	0.7	0.1	1.6	0.2	0.0
other business	0.9	0.6	0.1	1.3	1.2	1.2	0.4	0.6	1.3	1.0	1.2	1.6	1.5
EDUCATION													
business education	0.3	0.3	0.1	0.1	0.3	0.1	0.0	0.2	0.2	0.0	0.2	0.1	0.0
elementary education	3.7	3.5	2.2	2.4	2.3	0.7	0.1	6.0	3.6	1.9	5.9	2.6	0.9
music or art education	0.6	0.7	0.7	0.2	0.5	0.2	0.1	0.6	0.7	0.7	0.8	0.4	0.1
physical education or recreation	2.0	2.2	0.6	1.5	0.4	0.3	0.0	3.1	2.2	0.8	1.7	0.5	0.2
secondary education	1.1	0.9	0.7	0.8	0.6	0.5	0.2	0.9	1.3	0.8	1.5	0.7	0.5
special education	1.8	1.8	0.8	1.0	1.2	0.6	0.1	1.4	1.3	1.1	2.9	1.5	0.9
other education	0.4	0.4	0.2	0.5	0.4	0.1	0.1	0.6	0.4	0.1	1.0	0.3	0.3
ENGINEERING													
aeronautical or astronautical	0.5	0.6	13.2	0.6	0.5	0.4	0.4	0.1	0.4	0.4	0.3	0.5	0.4
civil	0.5	1.2	2.3	0.4	0.5	0.5	0.4	0.2	0.4	0.8	0.0	1.3	1.3
chemical	0.5	0.4	2.8	0.3	0.4	1.2	0.6	0.4	0.7	1.4	0.1	0.5	2.6
electrical or electronic	2.3	2.3	9.5	8.1	2.2	5.4	1.6	1.6	1.0	2.2	0.5	2.7	5.4
industrial	0.8	0.3	1.0	0.4	0.2	0.7	0.0	0.1	0.3	0.1	0.1	0.2	0.1
mechanical	1.4	2.0	4.6	1.4	1.3	3.6	0.9	0.7	0.8	1.5	0.4	1.0	2.2
other engineering	2.3	1.7	5.3	1.4	3.0	1.1	1.2	0.4	0.8	1.3	0.7	0.9	0.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Major Field of Study (continued)													
PHYSICAL SCIENCE													
astronomy	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1
atmospheric science	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.4	0.6	1.1	0.6	0.8	1.9	2.5	1.1	1.4	2.2	0.6	1.0	1.3
earth science	0.2	0.3	0.1	0.1	0.3	0.4	0.7	0.1	0.4	0.4	0.0	0.0	0.1
marine science	0.1	0.1	0.8	0.2	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.0
mathematics	0.7	1.2	1.8	0.5	0.8	1.2	2.4	0.7	1.3	1.4	1.2	0.9	1.5
physics	0.2	0.3	1.4	0.2	0.3	0.8	2.0	0.3	0.5	0.7	0.3	0.3	0.6
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
PROFESSIONAL													
architecture-urban planning	0.6	0.3	0.8	0.3	0.3	0.9	0.5	0.3	0.2	0.3	0.3	0.2	0.1
home economics	0.8	0.1	0.3	0.2	0.1	0.3	0.0	1.0	0.6	0.3	0.6	0.9	0.0
health technology	1.2	1.7	0.7	0.6	1.1	0.9	0.7	1.4	1.3	1.2	1.4	1.0	0.8
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
nursing	4.2	6.4	0.9	3.0	2.0	0.2	0.0	8.8	4.2	2.1	7.8	5.1	7.6
pharmacy	0.3	0.2	0.1	0.2	0.3	2.1	0.1	0.4	0.3	0.2	0.5	0.3	0.2
pre dent, pre med, pre vet	2.1	1.5	1.3	2.7	3.5	5.9	6.6	2.9	6.0	7.6	3.0	4.2	4.9
therapy (phys, occupat, etc)	2.0	3.5	0.7	0.7	2.3	0.7	0.2	1.5	1.9	0.9	1.0	2.6	0.9
other professional	1.2	0.9	0.3	0.8	1.3	1.6	1.3	1.1	1.7	2.0	1.3	1.9	1.2
SOCIAL SCIENCE													
anthropology	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.0	0.0	0.2	0.1	0.0	0.1
economics	0.2	0.3	0.4	0.2	0.3	2.1	5.0	0.1	0.5	1.3	0.4	0.5	0.8
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
political science	1.5	1.6	2.9	2.3	2.2	5.7	9.8	0.4	2.7	5.6	2.7	4.1	3.4
psychology	2.6	2.9	1.6	2.6	2.7	4.1	4.7	2.0	3.0	4.0	3.7	3.0	2.0
social work	1.0	1.2	0.5	1.2	0.7	0.8	0.3	2.2	1.2	0.8	1.3	1.0	0.6
sociology	0.3	0.3	0.2	0.3	0.1	0.5	0.3	0.2	0.4	0.6	0.5	0.4	0.3
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.3	0.1
TECHNICAL													
building trades	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.0
data processing-computer prog.	4.5	3.3	4.3	6.0	2.5	1.1	0.8	3.5	3.0	1.7	1.6	2.3	2.9
drafting or design	0.6	0.1	0.3	0.3	0.2	0.2	0.0	0.2	0.1	0.1	0.1	0.2	0.0
electronics	0.4	0.1	0.2	5.6	0.6	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1
mechanics	0.3	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
other technical	0.3	0.1	0.2	0.2	0.1	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.1
OTHER FIELDS													
agriculture	1.2	0.5	0.0	0.3	0.1	0.1	0.0	0.3	0.2	0.1	0.2	0.3	0.0
communications (radio, T.V.)	2.3	3.3	0.6	2.9	6.6	1.9	0.5	3.4	2.4	2.3	2.1	2.1	2.3
computer science	5.3	7.1	7.9	6.0	4.2	2.0	1.2	5.3	3.9	3.5	1.9	3.5	7.0
forestry	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.5	0.2	0.1	0.0	0.1
law enforcement	3.4	1.4	0.2	0.7	1.0	0.4	0.2	1.2	0.5	0.3	1.1	0.5	0.6
military science	0.1	0.1	0.8	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
other field	0.9	0.5	0.4	1.2	0.8	0.5	0.4	0.5	0.6	0.6	0.9	1.0	0.4
undecided	5.7	5.8	4.8	3.5	5.1	6.1	11.8	4.6	6.5	7.7	5.8	6.3	3.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Probable Career Occupation													
accountant or actuary	7.4	7.8	3.9	4.1	7.0	2.4	0.6	7.4	6.4	4.3	6.9	6.4	10.2
actor or entertainer	1.1	1.3	0.8	1.6	2.1	1.1	0.9	0.5	1.5	1.0	1.0	1.5	0.2
architect or urban planner	1.0	0.3	1.6	0.5	0.4	1.1	0.8	0.8	0.4	0.4	0.5	0.6	0.2
artist	2.0	1.2	1.4	5.1	4.8	3.7	1.0	2.0	1.3	0.9	2.6	1.3	0.6
business (clerical)	1.6	0.8	0.2	0.6	0.6	0.3	0.1	2.0	0.8	0.2	1.1	0.5	0.3
business executive	11.1	11.2	5.4	10.0	11.3	11.9	9.3	9.8	10.4	11.0	11.4	12.9	10.3
business owner or proprietor	2.2	2.0	0.7	2.4	3.1	2.2	1.4	2.7	2.8	1.8	2.6	3.0	1.6
business salesperson or buyer	1.1	1.3	0.2	1.4	1.4	1.3	0.3	0.7	1.0	0.7	1.0	1.3	0.6
clergy (minister, priest)	0.0	0.1	0.0	0.5	0.2	0.1	0.2	3.7	0.6	0.5	1.3	0.5	0.3
clergy (other religious)	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.9	0.3	0.2	0.5	0.2	0.1
clinical psychologist	1.0	1.1	0.7	1.3	1.1	1.6	1.7	1.0	1.4	1.7	1.7	1.4	0.6
college teacher	0.2	0.2	0.2	0.2	0.1	0.4	1.0	0.3	0.4	0.4	0.2	0.2	0.4
computer programmer or analyst	10.1	11.0	10.5	14.1	7.3	3.1	2.1	9.3	7.4	5.2	4.6	6.0	10.1
conservationist or forester	0.5	0.4	0.1	0.3	0.4	0.4	0.4	0.3	0.7	0.5	0.3	0.0	0.3
dentist (including orthodontist)	0.6	0.4	0.3	0.5	0.6	1.2	0.4	1.0	1.0	1.2	0.8	1.1	1.0
dietitian or home economist	0.3	0.1	0.2	0.1	0.1	0.2	0.0	0.4	0.4	0.2	0.3	0.8	0.0
engineer	7.9	7.8	29.0	12.4	8.0	12.6	5.1	3.3	4.5	7.8	1.7	6.4	12.8
farmer or rancher	0.8	0.4	0.2	0.2	0.1	0.2	0.1	0.6	0.5	0.2	0.5	0.4	0.0
foreign service worker	0.2	0.5	0.5	0.5	0.5	1.9	3.3	0.3	0.7	1.9	0.9	1.9	0.8
homemaker (full-time)	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.5	0.2	0.1	0.1	0.2	0.1
interior decorator	0.7	0.2	0.2	0.9	0.9	0.6	0.1	0.6	0.7	0.4	0.4	0.8	0.0
interpreter (translator)	0.2	0.2	0.1	0.3	0.2	0.5	0.6	0.1	0.3	0.4	0.2	0.4	0.2
lab technician or hygienist	1.0	1.3	0.6	0.9	0.7	0.5	0.2	0.9	0.9	0.7	1.5	0.9	0.5
law enforcement officer	2.7	1.2	0.1	0.6	0.7	0.2	0.1	0.7	0.4	0.3	0.8	0.5	0.4
lawyer (attorney) or judge	5.0	3.4	2.7	3.5	4.1	9.4	14.5	2.3	5.9	8.7	5.1	7.7	7.4
military service (career)	0.8	1.3	11.3	0.5	0.2	0.2	0.2	0.7	0.3	0.2	0.3	0.2	0.4
musician (performer, composer)	1.7	1.4	1.5	0.9	2.5	0.7	1.4	2.9	1.7	1.8	0.8	1.1	0.2
nurse	4.2	6.5	1.7	2.8	2.1	0.3	0.1	8.5	4.2	2.4	7.6	5.3	7.2
optometrist	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.5	0.3	0.3	0.2	0.2	0.1
pharmacist	0.4	0.2	0.6	0.3	0.2	2.1	0.1	0.3	0.4	0.2	0.6	0.4	0.2
physician	2.2	1.7	2.9	3.4	3.9	8.9	14.3	3.7	6.8	9.7	4.2	5.3	8.1
school counselor	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.3	0.2
school principal or superint.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher	1.0	1.1	1.5	1.4	1.5	2.7	4.7	1.1	1.8	2.6	1.3	1.0	1.8
social welfare or rec. worker	1.4	1.6	0.6	1.3	0.9	1.0	0.5	2.1	1.5	1.2	2.2	1.6	1.0
statistician	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1
therapist (phys, occupat, etc)	2.2	3.9	2.3	1.0	2.6	1.2	0.4	1.8	2.3	1.1	1.9	2.8	1.1
teacher (elementary)	5.3	4.9	2.2	3.1	3.3	1.2	0.3	6.7	4.5	3.1	7.7	3.5	1.8
teacher (secondary)	2.8	3.0	1.7	1.5	1.6	1.2	0.9	4.1	3.6	2.4	3.5	1.9	1.4
veterinarian	0.6	0.5	0.3	1.1	0.7	1.1	1.2	1.0	0.9	1.1	0.5	0.7	0.7
writer or journalist	1.9	2.3	0.7	1.6	3.7	3.1	5.0	1.8	2.3	2.9	2.3	1.9	2.0
skilled trades	0.7	0.3	0.2	2.1	0.4	0.1	0.1	0.6	0.2	0.2	0.2	0.3	0.0
other	5.1	6.0	3.5	6.4	8.0	5.0	3.3	4.5	4.8	4.3	5.8	4.8	4.5
undecided	10.3	10.1	8.7	9.9	11.2	13.5	22.7	7.1	13.2	15.3	12.3	11.6	10.2
Father's Education													
grammar school or less	7.7	3.9	2.8	6.3	3.4	2.5	1.4	7.1	3.5	1.9	5.1	4.0	5.3
some high school	13.5	9.3	6.0	11.5	6.8	4.8	2.0	14.1	6.9	4.5	6.5	6.2	8.5
high school graduate	31.9	31.1	23.5	29.9	23.0	15.4	6.8	30.9	24.7	16.7	27.6	22.8	23.2
postsecondary other than col	4.8	4.8	4.7	4.2	4.5	3.7	2.0	3.5	4.1	4.2	4.4	5.1	5.1
some college	14.4	14.4	15.5	14.1	14.2	11.8	6.9	15.1	14.4	11.5	14.7	14.9	12.5
college degree	16.0	21.2	22.8	17.4	25.2	26.6	23.2	15.8	22.5	25.2	22.2	23.1	23.7
some graduate school	1.6	2.3	3.9	2.0	2.7	4.9	5.9	2.2	3.2	4.3	2.9	3.4	3.1
graduate degree	10.1	13.1	20.8	14.7	20.1	30.4	51.8	11.2	20.7	31.7	16.5	20.5	18.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectorial Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Father's Occupation (%)													
artist (incl performer)	1.0	0.9	0.9	1.1	1.4	1.5	2.3	0.3	0.7	0.9	0.9	0.8	1.1
businessman	25.4	29.7	28.8	30.4	37.8	37.9	34.8	20.7	32.4	34.9	36.4	36.9	32.4
clergy or religious worker	0.9	0.7	0.8	2.0	0.9	1.0	1.3	7.1	3.5	3.5	0.1	0.2	0.2
college teacher or admin.	0.6	0.9	1.3	0.9	1.0	1.6	5.4	0.8	1.7	2.8	1.1	1.1	0.9
doctor or dentist	0.9	1.0	2.1	2.1	3.2	6.3	11.4	1.6	4.0	5.8	3.3	4.6	3.5
educator (secondary)	3.3	4.8	5.7	2.7	3.5	4.4	4.6	3.3	4.4	5.2	3.0	3.4	3.4
educator (elementary)	0.5	0.7	0.8	0.8	0.7	0.8	0.8	1.2	0.7	0.9	0.7	0.5	0.7
engineer	7.1	9.7	10.8	6.0	9.8	7.7	7.3	6.0	6.8	8.2	5.1	8.4	8.3
farmer or forester	5.1	3.1	3.9	2.6	1.8	1.0	0.5	5.6	5.3	2.8	4.5	2.9	1.5
health professional (non-M.D.)	1.3	1.2	1.5	0.9	1.3	1.4	0.9	1.1	1.4	1.6	1.5	1.3	1.2
lawyer	0.7	1.0	1.3	1.4	2.4	4.5	8.0	0.1	1.9	3.9	2.9	3.2	3.1
military career	2.4	1.3	4.3	1.7	1.0	1.2	0.8	2.0	1.9	1.0	1.8	1.7	0.9
research scientist	0.4	0.4	0.7	0.4	0.6	1.2	2.2	0.3	0.6	1.0	0.2	0.4	0.5
skilled worker	11.6	11.2	9.2	12.1	7.8	6.6	3.0	13.5	8.3	5.8	8.3	8.4	10.0
semi-skilled worker	6.0	4.9	4.4	5.5	3.1	2.6	1.1	5.5	4.1	2.5	3.7	3.1	4.6
laborer (unskilled)	4.2	3.4	2.7	4.4	1.9	1.4	0.6	3.8	2.5	1.5	2.3	2.1	3.4
unemployed	3.1	1.8	1.5	2.9	1.9	1.3	1.0	3.7	1.3	1.2	1.9	1.6	1.8
other occupation	25.4	23.1	10.2	22.2	20.6	17.5	13.8	23.3	18.4	16.5	22.2	19.5	22.6
Mother's Education													
grammar school or less	5.1	2.3	1.8	3.2	2.3	2.0	1.2	4.3	1.8	1.3	3.2	2.8	4.5
some high school	11.4	7.3	4.8	9.5	5.1	3.9	1.5	12.9	5.4	2.9	5.2	4.7	6.9
high school graduate	42.0	46.7	34.8	38.9	36.0	24.7	12.8	38.7	33.5	25.8	40.2	33.8	40.4
postsecondary other than col	6.8	8.1	8.4	6.7	7.4	7.7	5.9	5.7	6.9	7.5	6.3	8.7	10.0
some college	14.7	13.5	17.9	16.0	16.3	16.1	13.2	17.8	18.9	17.1	17.9	17.3	13.6
college degree	13.6	14.5	20.5	16.2	21.7	28.6	34.4	13.5	22.6	29.1	19.3	22.2	16.4
some graduate school	1.4	1.8	3.6	1.5	2.9	4.2	7.7	2.1	2.8	4.3	2.2	2.5	2.4
graduate degree	5.0	5.9	8.3	8.1	8.3	12.8	23.4	5.0	8.0	12.0	5.7	8.0	5.9
Mother's Occupation (%)													
artist (incl performer)	1.1	1.0	1.4	1.8	2.5	3.3	5.3	1.0	1.6	2.4	0.8	1.3	0.8
businesswoman	10.0	9.1	9.1	11.1	11.4	11.7	10.3	9.5	9.8	9.8	9.6	10.1	7.0
business (clerical)	11.7	12.5	11.9	10.4	10.9	8.7	6.3	10.6	10.9	9.6	10.8	8.8	12.9
clergy or religious worker	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
college teacher or admin.	0.2	0.2	0.4	0.3	0.3	0.7	2.2	0.4	0.5	1.0	0.5	0.5	0.4
doctor or dentist	0.2	0.1	0.2	0.1	0.2	0.5	1.3	0.3	0.3	0.5	0.2	0.3	0.2
educator (secondary)	3.1	3.1	4.6	3.3	3.5	5.1	6.8	3.8	4.4	4.8	2.4	2.9	2.9
educator (elementary)	6.2	5.8	8.0	6.3	7.0	7.6	8.7	7.0	8.1	9.0	4.6	5.7	4.3
engineer	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1
farmer or forester	0.3	0.3	0.3	0.2	0.1	0.1	0.2	0.4	0.3	0.1	0.3	0.2	0.1
health professional (non-M.D.)	1.7	1.8	1.7	1.8	2.0	2.2	2.5	2.0	1.5	1.8	1.6	2.2	1.2
homemaker (full-time)	19.0	23.1	23.5	21.3	22.5	24.0	22.9	21.0	26.1	25.0	28.0	28.1	31.4
lawyer	0.0	0.2	0.1	0.2	0.1	0.4	1.0	0.0	0.1	0.2	0.2	0.2	0.3
nurse	7.4	7.7	8.3	7.0	7.3	6.8	6.0	7.3	7.1	8.3	8.8	9.2	8.6
research scientist	0.1	0.1	0.2	0.0	0.1	0.2	0.6	0.1	0.0	0.2	0.1	0.0	0.1
social, welfare, rec. worker	1.1	1.1	1.2	1.7	1.1	1.7	2.9	1.4	1.0	1.6	1.0	1.1	0.7
skilled worker	2.5	2.0	1.9	2.1	1.6	1.1	1.0	2.5	1.7	1.1	1.6	1.6	1.5
semi-skilled worker	3.5	3.7	3.2	3.7	2.2	2.0	1.1	3.4	2.5	1.7	3.0	2.6	2.4
laborer (unskilled)	3.0	2.5	1.7	2.7	1.3	1.2	0.5	2.1	1.5	1.0	1.5	1.6	1.4
unemployed	9.3	7.2	5.7	8.3	7.1	6.7	5.2	8.1	6.4	5.9	7.1	7.6	7.6
other occupation	19.3	18.5	16.3	17.3	18.5	15.5	14.8	18.8	15.9	15.7	17.8	15.5	16.3

-87-

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
FAMILY BACKGROUND:													
Parents lived together													
all of the time	75.3	84.0	84.2	78.7	84.4	83.2	83.3	80.6	86.3	86.5	87.5	86.9	89.4
most of the time	8.7	7.7	8.5	9.3	6.9	7.9	8.3	7.7	7.3	7.2	6.0	6.4	5.7
occasionally	5.5	4.7	4.2	5.6	4.7	5.0	5.0	5.5	3.6	3.7	3.1	3.5	3.1
never	6.5	3.7	3.1	6.4	4.0	3.9	3.4	6.3	2.9	2.6	3.4	3.1	1.8
Father Worked Full-Time													
all of the time	86.6	89.9	89.9	86.9	90.3	89.8	91.2	84.6	90.2	91.5	92.2	90.1	91.1
most of the time	8.7	7.5	8.1	9.2	7.2	7.8	6.9	9.8	7.4	6.9	5.8	7.6	7.1
occasionally	2.6	1.6	1.2	2.5	1.7	1.7	1.4	3.4	1.6	1.2	1.4	1.4	1.1
never	2.1	1.0	0.8	1.4	0.8	0.8	0.5	2.2	0.8	0.5	0.7	0.9	0.7
Mother Worked Full-Time													
all of the time	30.8	20.2	17.8	27.3	18.8	18.2	14.9	31.9	20.3	15.1	20.0	16.2	13.9
most of the time	21.0	21.7	22.2	20.7	20.0	19.7	21.0	20.1	20.7	20.2	18.3	18.2	19.0
occasionally	18.7	19.9	22.1	19.4	20.8	19.7	21.1	20.6	20.6	19.9	18.9	19.5	18.4
never	29.4	38.2	37.9	33.0	40.4	42.4	43.0	27.3	38.4	44.8	42.8	46.1	48.7
Mother Held Part-Time Job													
all of the time	5.2	5.6	4.7	5.5	5.2	4.8	4.7	5.2	5.1	5.2	5.6	5.6	4.6
most of the time	10.7	14.0	13.5	10.9	13.2	11.2	12.4	10.2	11.5	11.9	12.6	11.7	13.2
occasionally	34.5	37.6	39.6	33.8	38.1	37.9	40.8	36.3	37.0	39.2	37.0	35.5	36.9
never	49.6	42.8	42.2	49.8	43.5	46.1	42.1	48.3	46.5	43.8	44.8	47.1	45.3
Spoke English in the Home													
all of the time	92.6	95.5	93.1	94.7	93.3	90.9	88.6	96.6	95.8	94.3	94.5	91.9	87.1
most of the time	3.5	2.7	3.7	2.6	3.7	4.6	6.8	1.6	2.6	3.4	3.9	4.6	5.9
occasionally	2.5	1.1	1.9	1.6	1.9	2.6	2.8	0.5	0.8	1.1	1.1	2.1	4.0
never	1.4	0.7	1.3	1.1	1.2	1.9	1.8	1.3	0.8	1.2	0.5	1.4	0.9
Activities Engaged In By													
Students During The Past Year													
wrote a computer program	22.2	31.7	44.8	25.7	32.2	35.8	38.2	17.8	26.7	36.0	23.3	28.3	36.4
played musical instrument	44.6	44.8	49.7	44.1	50.1	49.3	57.2	52.9	54.4	57.5	44.7	49.8	45.3
attended religious service	48.6	50.2	54.7	46.5	46.0	45.4	37.6	79.3	63.8	57.5	69.0	66.9	71.4
smoked cigarettes (5)	11.0	10.9	5.1	13.4	12.6	9.6	5.1	4.0	7.0	6.2	12.0	7.7	7.7
took vitamins	64.1	67.4	67.3	68.9	70.9	71.7	69.0	68.9	71.8	71.2	70.2	70.8	65.7
participated in demonstrations	24.3	22.3	17.4	22.4	26.0	22.9	24.5	23.1	22.4	20.8	26.2	23.8	20.3
took tranquilizing pill	4.2	5.0	3.3	5.3	5.9	6.3	4.4	5.2	5.2	4.7	4.6	4.9	3.2
wore glasses or contact lens	41.5	45.3	43.7	41.6	42.1	44.1	48.5	46.2	47.4	49.3	45.2	45.2	47.0
took a course on TV	3.6	3.4	2.5	4.6	4.4	2.6	1.5	3.1	2.8	2.9	4.4	3.0	3.4
took a computer-assisted course	16.5	20.6	26.2	16.9	21.5	20.5	18.7	11.3	17.7	20.6	15.6	18.2	22.8
attended public recital-concert	75.4	80.1	81.5	76.5	82.8	84.2	90.3	73.4	81.5	85.7	78.7	82.9	79.1
took sleeping pills	2.7	2.7	1.9	2.8	3.0	3.8	2.7	3.8	2.8	3.4	3.1	2.8	1.6
jogged (5)	25.7	28.3	38.7	24.3	25.1	30.6	33.3	23.7	29.9	30.2	26.3	25.4	25.8
stayed up all night	72.5	74.9	70.7	74.7	75.3	74.4	73.0	67.8	72.2	71.7	72.1	73.4	69.4
drank beer	68.4	79.7	74.9	68.1	79.9	80.3	78.5	35.0	63.5	74.9	81.6	78.2	79.5
worked in political campaign	8.2	7.3	8.2	8.8	9.1	12.6	14.6	9.0	11.0	11.4	10.5	11.5	8.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectorien Colleges				4-Year Other Sectorien Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Students Estimate Chances Are Very Good That They Will													
change major field	12.0	13.5	12.5	9.6	12.7	16.2	27.9	8.7	14.6	18.9	13.8	16.7	10.7
change career choice	10.5	11.8	11.8	8.2	12.1	16.5	30.3	8.1	14.4	20.3	14.2	15.6	11.2
fail one or more courses	2.2	1.5	1.6	1.2	1.1	1.6	1.3	1.3	1.6	1.2	1.5	1.4	0.5
graduate with honors	11.8	10.3	15.0	16.9	13.0	14.3	16.2	10.9	12.9	13.5	10.4	11.9	18.0
be elected to student office	3.5	2.6	2.8	4.4	3.3	4.6	4.5	4.0	3.4	4.4	3.1	3.5	3.0
get a job to pay col expenses	36.0	45.7	33.3	42.0	41.2	41.2	47.7	40.0	39.3	43.0	44.9	45.3	49.9
work full-time while attending	4.4	3.2	4.7	3.9	1.8	2.6	0.7	3.1	1.5	1.1	2.1	2.4	1.9
join a social frat or sorority	14.6	14.8	15.3	18.3	19.0	26.6	25.5	22.1	29.1	25.5	14.4	17.2	20.7
live in a coeducational dorm	16.5	31.7	51.8	15.4	39.7	38.5	69.2	11.7	23.2	45.1	30.8	24.7	17.3
play football or basketball	6.1	5.0	5.7	6.7	6.4	8.1	6.4	9.3	10.4	9.1	9.1	4.7	4.1
be elected to an honor society	6.2	5.5	10.6	9.4	7.1	9.5	11.3	7.2	9.4	10.2	6.9	6.9	11.5
make at least a 'B' average	34.3	42.6	47.5	44.8	44.7	49.4	52.6	37.8	41.3	50.0	41.0	44.9	59.0
need extra time to get degree	5.5	4.4	4.1	5.3	4.4	4.6	3.0	7.0	5.2	4.5	5.9	4.8	3.6
need tutoring in some courses	10.8	8.6	8.2	11.5	8.5	9.9	8.0	12.6	9.8	7.8	11.5	11.3	6.3
work at outside job	21.0	24.8	14.7	26.1	16.8	13.3	12.0	15.5	14.6	12.7	22.6	22.0	25.5
seek vocational counseling	5.0	5.6	7.7	6.0	5.4	8.2	15.5	5.9	7.0	9.3	6.7	8.2	7.2
seek individual counseling	4.3	3.9	5.0	4.8	3.7	4.2	5.7	5.6	3.8	4.2	4.6	4.5	3.0
get a bachelor's degree	68.0	79.4	86.7	73.9	78.5	82.9	90.7	68.4	74.1	84.3	74.9	76.5	85.9
participate in student protests	4.0	4.4	3.7	4.8	6.3	7.2	14.2	3.2	3.7	6.1	4.0	4.8	4.1
drop out temporarily	1.2	1.1	0.8	1.1	1.2	1.4	1.7	1.6	0.9	1.0	1.3	1.1	0.6
drop out permanently	1.1	0.8	0.7	0.8	0.6	0.8	0.4	1.7	0.8	0.6	1.2	0.9	0.3
transfer to another college	11.9	11.0	6.8	10.9	8.5	8.1	4.0	14.6	11.7	8.8	10.8	11.7	5.7
be satisfied with college	50.4	52.3	58.5	55.9	57.0	62.0	73.5	57.8	60.3	65.9	55.3	56.9	67.6
find a job in preferred field	68.2	68.4	77.2	73.1	70.6	68.4	58.2	71.9	68.8	64.8	68.2	68.9	74.4
marry while in college	6.2	4.7	2.7	5.2	3.7	3.1	1.4	8.5	6.9	3.5	4.9	4.1	2.4
marry within a year after col.	17.0	17.4	17.0	18.7	15.1	14.2	7.6	23.2	19.8	15.5	18.3	16.4	13.8
Objectives Considered to be Essential or Very Important													
achieve in a performing art	13.8	12.8	12.6	13.5	16.7	15.0	20.7	12.5	14.2	16.6	11.3	13.4	8.7
be an authority in my field	75.9	74.3	76.5	75.5	74.6	75.2	73.9	69.4	72.6	71.2	72.1	71.3	72.2
obtain recog from colleagues	57.3	58.4	57.5	58.3	60.9	59.4	56.1	47.8	51.9	52.4	52.6	54.8	53.4
influence political structure	16.5	14.1	15.9	15.6	15.1	20.7	25.5	15.4	15.3	17.9	14.6	17.8	15.0
influence social values	34.7	31.3	28.7	33.8	32.1	34.3	34.0	42.2	35.4	32.2	37.0	36.7	29.7
raise a family	65.0	69.4	70.0	65.4	67.2	68.1	65.4	69.1	71.8	69.1	71.7	71.5	74.4
have admin. responsibility	43.3	41.7	43.0	40.4	38.6	38.8	29.9	38.0	36.0	33.9	39.4	40.2	39.3
be very well off financially	71.9	68.9	64.0	70.0	68.7	65.6	55.2	55.4	59.1	59.2	59.3	62.8	64.4
help others in difficulty	55.8	63.9	59.9	62.2	62.2	64.0	66.8	73.3	67.1	65.2	68.6	68.3	66.2
theoretical contribu to science	13.1	12.6	20.4	14.8	11.8	18.5	18.5	10.6	12.2	14.1	10.0	11.2	15.1
write original works	12.1	11.6	10.8	12.2	15.6	17.1	25.4	10.9	12.7	15.5	12.6	12.3	10.8
create artistic work	13.0	10.7	10.8	16.8	17.9	17.7	17.6	12.1	11.9	12.9	14.8	12.5	9.5
be successful in my own business	53.9	44.9	38.4	54.2	52.9	50.5	40.2	46.8	47.6	45.4	45.2	50.2	42.0
be involved in environ. cleanup	25.2	21.7	21.5	24.2	22.6	27.3	29.7	22.8	21.7	24.2	22.4	21.5	18.6
develop philosophy of life	48.1	46.4	50.7	49.9	46.7	54.2	65.5	53.4	49.9	55.5	48.1	55.1	53.2
participate in community action	27.5	22.6	21.1	24.5	23.4	26.8	30.7	27.2	25.3	27.2	26.3	27.2	23.6
promote racial understanding	37.5	31.2	33.2	36.3	31.5	39.2	49.9	40.2	32.1	36.3	33.3	35.6	30.7
keep up with political affairs	37.8	38.2	49.3	39.3	40.1	52.4	65.4	34.1	40.6	50.6	38.0	46.0	46.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Concern about Financing College													
no concern	27.8	26.9	45.7	27.0	30.7	35.3	33.7	22.9	28.6	29.2	26.3	25.6	23.0
some concern	51.2	55.3	41.5	50.8	50.6	48.4	51.7	53.7	51.9	52.1	51.3	50.7	56.0
major concern	20.9	17.8	12.8	22.2	18.7	16.3	14.6	23.4	19.5	18.7	22.4	23.7	21.1
Sources for Educational Expenses													
Parental Aid													
none	34.9	24.6	44.0	25.3	20.4	16.8	9.6	27.9	20.1	14.9	27.1	20.9	20.0
\$1-\$499	18.7	16.2	10.6	19.2	8.3	8.3	3.0	19.2	11.8	8.5	13.6	10.9	10.2
\$500-\$999	11.1	12.2	9.5	10.0	6.2	5.4	3.1	10.0	7.8	5.9	7.9	7.4	7.8
\$1,000-\$1,499	8.8	11.7	6.7	7.7	6.1	5.7	3.9	7.7	7.3	6.6	7.5	7.1	7.8
\$1,500-\$2,000	7.6	9.9	6.6	7.3	7.3	6.4	4.7	7.9	8.2	7.1	7.3	6.9	9.7
over \$2,000	19.0	25.4	22.0	30.4	51.7	57.3	75.6	27.3	44.9	57.0	36.6	46.7	44.5
GRANTS and SCHOLARSHIPS:													
Pell Grant													
none	72.4	77.4	85.9	63.7	75.8	79.7	87.9	54.2	68.5	78.9	71.0	73.9	73.5
\$1-\$499	7.9	8.8	4.9	7.0	4.3	3.6	2.2	9.4	6.1	4.0	6.0	5.6	6.2
\$500-\$999	7.9	6.1	3.5	9.1	5.7	4.9	2.5	12.4	7.5	5.3	8.7	7.7	7.9
\$1,000-\$1,499	6.2	4.2	3.4	7.7	5.1	4.0	2.6	9.9	6.9	4.8	6.2	5.8	5.9
\$1,500-\$2,000	3.2	2.0	1.2	7.4	4.4	3.5	2.1	8.6	5.9	3.8	5.1	4.0	4.2
over \$2,000	2.3	1.5	1.0	5.1	4.6	4.3	2.7	5.5	5.1	3.2	3.0	3.0	2.2
Pell Grant													
heard of program	58.3	59.6	58.4	67.3	56.3	55.8	53.4	72.4	65.4	59.4	59.9	60.5	71.0
applied for aid	40.2	40.9	32.1	53.5	39.2	35.8	31.4	56.0	46.6	38.7	40.5	42.8	48.4
qualified for aid	28.3	22.3	17.2	35.0	21.4	19.5	12.0	41.2	28.7	19.4	25.7	24.1	25.9
Supplemental Educational Opportunity Grant													
none	94.1	95.6	95.7	90.5	92.1	92.9	94.9	87.1	89.8	90.5	90.8	89.5	91.4
\$1-\$499	2.7	2.4	1.8	3.3	2.3	1.8	1.0	4.8	3.0	2.2	2.6	3.9	2.9
\$500-\$999	1.5	1.1	1.6	3.2	2.6	2.7	1.4	4.6	3.5	3.0	3.5	3.6	3.3
\$1,000-\$1,499	0.9	0.6	0.5	2.0	1.6	1.5	1.3	2.2	2.2	2.8	2.0	2.1	1.5
\$1,500-\$2,000	0.5	0.2	0.2	0.8	0.8	0.7	0.7	0.8	1.1	0.9	0.8	0.6	0.7
over \$2,000	0.3	0.2	0.2	0.3	0.6	0.4	0.7	0.5	0.4	0.5	0.2	0.2	0.2
State Scholarship or Grant													
none	88.4	84.9	82.7	82.9	83.4	83.1	90.0	79.0	71.7	79.4	83.6	77.7	69.4
\$1-\$499	6.4	9.0	11.6	3.8	3.8	4.4	3.5	7.6	6.4	2.9	3.8	4.1	13.1
\$500-\$999	3.0	3.9	3.6	6.2	5.6	5.7	2.6	6.0	9.0	5.6	4.8	6.9	7.1
\$1,000-\$1,499	1.0	1.4	1.3	2.8	3.8	3.3	1.8	4.3	6.1	6.8	5.9	6.6	7.4
\$1,500-\$2,000	0.5	0.4	0.3	2.3	2.0	1.8	1.1	1.7	4.2	3.9	1.2	2.0	2.0
over \$2,000	0.6	0.5	0.5	1.9	1.4	1.7	1.1	1.4	2.6	1.3	0.8	2.7	1.0
College Grant													
none	90.6	91.8	90.3	79.7	71.2	72.5	70.6	72.7	62.2	61.5	73.6	67.3	66.2
\$1-\$499	5.1	3.8	2.6	3.6	3.6	2.1	0.8	7.5	7.8	4.5	4.5	6.1	6.6
\$500-\$999	2.3	1.8	2.8	4.4	5.3	4.3	1.8	8.1	8.5	6.8	7.4	9.2	10.6
\$1,000-\$1,499	1.2	1.5	0.9	4.9	5.4	4.1	2.3	5.4	7.9	7.3	6.4	7.0	9.0
\$1,500-\$2,000	0.4	0.4	0.5	2.6	4.7	4.1	2.9	3.2	6.4	6.9	4.5	4.8	2.8
over \$2,000	0.4	0.7	2.9	4.8	9.7	12.9	21.6	3.1	7.4	12.9	3.6	5.6	4.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectorial Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Other Private Grant													
none	94.7	93.7	91.4	91.8	91.3	90.5	85.6	91.0	86.9	86.8	92.0	90.0	90.7
\$1-\$499	2.7	3.2	3.9	3.3	3.5	3.2	3.5	3.9	5.5	4.3	3.3	3.5	4.0
\$500-\$999	1.4	1.5	2.0	2.0	2.4	2.2	3.3	3.0	3.5	3.4	2.0	2.8	2.5
\$1,000-\$1,499	0.6	0.9	1.1	1.6	1.5	1.5	2.9	1.1	1.9	2.1	1.0	1.8	1.3
\$1,500-\$2,000	0.3	0.3	0.5	0.6	0.6	1.0	1.6	0.3	1.0	1.5	0.9	0.9	0.6
over \$2,000	0.3	0.3	1.1	0.7	0.8	1.6	3.0	0.6	1.3	1.9	0.7	1.0	0.8
LOANS:													
P.G.S.L.													
none	85.9	80.2	85.5	67.4	67.3	70.8	65.7	69.5	66.6	67.8	68.9	66.1	66.9
\$1-\$499	2.2	2.3	1.3	1.7	1.3	0.9	0.4	2.2	1.5	1.1	2.2	1.2	1.7
\$500-\$999	2.4	2.7	2.4	2.0	1.8	1.9	1.1	3.1	3.2	3.3	3.1	2.7	3.0
\$1,000-\$1,499	2.5	3.4	3.0	3.8	3.6	3.8	3.6	5.4	4.8	6.1	5.4	5.0	5.9
\$1,500-\$2,000	2.6	3.8	3.1	5.4	5.5	6.2	9.8	6.0	6.4	7.3	5.7	6.7	7.7
over \$2,000	4.4	7.6	4.8	19.6	20.5	16.4	19.4	13.8	15.5	14.3	14.6	18.3	14.9
Federal Guaranteed Student Loan (FGSL)													
heard of program	42.2	49.4	55.6	57.0	54.9	53.6	61.5	55.2	59.7	61.1	60.3	61.8	64.2
applied for aid	15.1	22.3	19.6	36.0	34.2	31.0	36.4	32.5	35.1	37.2	36.2	38.4	34.7
qualified for aid	13.1	15.8	15.9	31.6	28.9	29.1	33.6	30.7	34.1	34.2	33.2	36.2	30.3
M.D.S.L.													
none	95.5	94.1	92.7	91.5	92.1	91.8	95.2	90.4	89.2	90.8	88.4	89.1	86.4
\$1-\$499	1.2	1.7	1.7	2.0	1.1	1.3	0.3	1.3	1.9	1.5	1.5	1.9	2.9
\$500-\$999	1.3	1.4	2.9	2.2	2.0	2.2	0.8	3.2	3.1	3.4	2.9	3.9	5.9
\$1,000-\$1,499	0.9	1.3	1.5	1.5	1.7	1.8	1.0	2.9	2.8	1.9	3.3	2.4	1.7
\$1,500-\$2,000	0.5	0.7	0.6	0.9	0.9	1.2	1.5	0.9	1.1	1.1	2.6	1.1	1.4
over \$2,000	0.5	0.8	0.7	1.9	2.3	1.7	1.2	1.4	1.8	1.2	1.3	1.6	1.7
College Loan													
none	97.0	96.6	97.3	94.7	95.2	96.0	94.5	95.7	95.0	94.3	95.3	95.4	94.8
\$1-\$499	0.9	0.7	0.6	1.1	0.8	0.5	0.3	1.1	0.8	0.7	0.8	0.7	0.6
\$500-\$999	0.7	0.7	0.6	0.7	0.9	0.9	0.5	0.7	1.3	1.4	1.3	0.9	1.3
\$1,000-\$1,499	0.5	0.8	0.5	0.9	0.9	0.6	1.1	0.7	1.1	1.2	0.9	1.0	0.9
\$1,500-\$2,000	0.5	0.5	0.4	0.9	0.9	0.7	1.2	0.9	0.7	1.1	0.9	0.7	0.8
over \$2,000	0.5	0.8	0.6	1.7	1.3	1.3	2.5	1.0	1.1	1.4	1.0	1.3	1.6
Other Loan													
none	96.2	95.2	96.8	95.6	95.0	95.6	95.2	94.8	94.5	94.6	95.2	95.2	93.9
\$1-\$499	0.9	0.9	0.5	0.6	0.5	0.4	0.3	0.8	0.5	0.4	0.7	0.6	0.9
\$500-\$999	0.9	1.0	0.6	0.7	0.6	0.5	0.4	0.5	0.9	0.7	0.9	0.7	1.0
\$1,000-\$1,499	0.6	1.0	0.7	0.7	0.8	0.7	0.6	0.9	1.0	1.0	0.8	0.7	1.1
\$1,500-\$2,000	0.6	0.7	0.5	0.6	0.8	1.1	0.8	1.1	1.0	0.9	1.2	0.9	1.1
over \$2,000	0.8	1.1	0.8	1.7	2.2	1.8	2.7	2.0	2.1	2.4	1.2	1.9	2.1
WORK and SAVINGS:													
College Work-Study Grant													
none	89.4	88.4	93.1	82.1	79.9	76.3	74.7	70.3	73.4	71.8	73.0	76.3	79.1
\$1-\$499	5.8	5.5	2.8	6.4	5.6	5.5	3.2	8.7	7.6	5.8	9.7	5.2	6.9
\$500-\$999	3.3	3.6	3.1	5.8	9.1	10.1	15.6	15.8	12.9	14.9	12.5	9.6	10.0
\$1,000-\$1,499	1.1	1.8	0.7	3.7	3.7	5.6	6.0	3.7	5.3	7.0	3.3	5.6	3.7
\$1,500-\$2,000	0.3	0.6	0.1	1.4	1.2	0.8	0.4	1.3	0.5	0.5	1.3	2.9	0.1
over \$2,000	0.1	0.1	0.2	0.6	0.5	1.6	0.1	0.3	0.2	0.1	0.2	0.4	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectorial Colleges				4-Year Other Sectorial Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Part Time Employment													
none	77.2	72.8	83.6	69.9	79.9	87.3	88.0	81.1	83.9	87.1	79.6	78.2	73.0
\$1-\$499	15.0	18.6	11.3	14.7	11.6	8.3	7.7	9.8	10.2	8.4	12.4	13.1	16.0
\$500-\$999	5.4	5.9	3.7	8.6	5.3	2.8	3.1	3.9	3.8	3.1	5.0	5.4	7.3
\$1,000-\$1,499	1.5	1.7	1.0	3.4	1.9	0.9	0.9	3.4	1.5	1.0	1.9	1.8	2.5
\$1,500-\$2,000	0.5	0.5	0.2	1.6	0.6	0.2	0.1	1.2	0.3	0.2	0.4	0.9	1.0
over \$2,000	0.6	0.4	0.3	1.8	0.8	0.4	0.2	0.7	0.2	0.3	0.7	0.6	0.2
Full Time Employment													
none	97.5	97.9	98.6	97.1	98.7	98.6	99.6	97.2	99.1	99.5	98.5	98.8	99.0
\$1-\$499	1.2	0.9	0.4	1.0	0.4	0.2	0.1	0.8	0.4	0.2	0.6	0.5	0.3
\$500-\$999	0.6	0.6	0.2	0.8	0.3	0.2	0.1	0.8	0.2	0.1	0.5	0.3	0.3
\$1,000-\$1,499	0.4	0.3	0.1	0.5	0.2	0.1	0.1	0.9	0.1	0.1	0.1	0.1	0.1
\$1,500-\$2,000	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.0	0.1	0.1	0.1	0.1
over \$2,000	0.2	0.2	0.5	0.3	0.2	0.7	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Savings from Summer Work													
none	65.0	54.1	62.1	61.3	54.5	54.6	42.4	63.0	53.9	46.2	52.7	50.8	46.2
\$1-\$499	19.7	23.3	18.1	19.2	17.5	16.1	16.7	17.2	20.3	19.7	20.3	18.4	21.8
\$500-\$999	8.9	12.7	11.5	11.1	14.7	15.1	21.5	10.3	13.6	17.7	13.4	14.8	16.5
\$1,000-\$1,499	4.1	5.9	5.0	4.9	7.6	8.2	12.3	5.6	6.8	9.6	8.3	9.3	9.1
\$1,500-\$2,000	1.4	2.5	1.9	1.9	3.1	3.2	4.2	2.0	2.9	3.7	3.6	3.7	3.5
over \$2,000	1.0	1.5	1.3	1.7	2.6	2.9	2.9	2.0	2.4	3.1	1.8	2.9	2.9
Other Savings													
none	85.2	78.8	82.2	85.1	80.4	81.2	73.5	85.9	82.1	77.3	83.3	81.5	79.0
\$1-\$499	9.2	13.2	9.9	8.3	10.5	9.1	13.3	7.8	9.5	11.2	8.4	9.5	10.9
\$500-\$999	2.8	3.6	3.5	2.9	3.5	3.5	5.1	2.4	3.4	4.4	3.5	3.0	4.2
\$1,000-\$1,499	1.4	2.2	1.9	1.6	2.2	2.3	3.1	1.0	2.2	2.5	1.6	2.4	2.3
\$1,500-\$2,000	0.6	0.9	1.0	0.6	1.1	1.3	1.3	1.0	1.0	1.4	1.3	1.3	1.5
over \$2,000	0.8	1.3	1.4	1.5	2.3	2.6	3.7	2.0	1.8	3.1	1.8	2.3	2.1
Spouse													
none	98.9	99.5	99.8	99.1	99.5	99.7	99.8	98.8	99.6	99.6	99.2	99.4	99.8
\$1-\$499	0.5	0.2	0.1	0.2	0.1	0.1	0.1	0.7	0.1	0.1	0.3	0.2	0.0
\$500-\$999	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.2	0.1	0.0
\$1,000-\$1,499	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
\$1,500-\$2,000	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
over \$2,000	0.2	0.2	0.0	0.4	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1
Personal G.I. Benefits													
none	99.4	99.7	99.6	99.5	99.7	99.9	99.9	99.4	99.7	99.9	99.4	99.7	99.9
\$1-\$499	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.2	0.0	0.2	0.1	0.0
\$500-\$999	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0
\$1,000-\$1,499	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0
\$1,500-\$2,000	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
over \$2,000	0.1	0.1	0.3	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectorial Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Parent's G.I. Benefits													
none	98.9	99.4	99.7	99.0	99.4	99.6	99.7	98.9	99.5	99.6	99.2	99.3	99.5
\$1-\$499	0.4	0.2	0.2	0.3	0.2	0.2	0.1	0.3	0.1	0.1	0.4	0.3	0.2
\$500-\$999	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1
\$1,000-\$1,499	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.1	0.1	0.1
\$1,500-\$2,000	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
over \$2,000	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Soc. Sec. Benefits													
none	96.0	96.8	97.9	96.3	96.9	97.8	98.0	95.8	96.9	97.9	97.3	96.7	97.3
\$1-\$499	2.1	1.3	0.8	1.3	0.9	0.8	0.6	1.6	0.9	0.8	0.7	1.2	0.8
\$500-\$999	0.8	0.8	0.4	1.1	0.7	0.4	0.4	1.0	0.7	0.4	0.9	0.6	0.6
\$1,000-\$1,499	0.5	0.6	0.2	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.5
\$1,500-\$2,000	0.3	0.3	0.2	0.4	0.5	0.2	0.2	0.5	0.4	0.2	0.1	0.4	0.3
over \$2,000	0.3	0.3	0.4	0.4	0.5	0.4	0.4	0.7	0.6	0.3	0.4	0.5	0.4
Other Sources of Support													
none	97.6	97.7	81.8	96.9	97.2	97.3	97.4	96.8	97.1	97.2	96.7	96.9	97.5
\$1-\$499	1.4	1.1	0.9	1.2	0.6	0.7	0.5	0.9	1.1	0.8	1.3	0.9	0.9
\$500-\$999	0.4	0.4	0.4	0.3	0.5	0.4	0.2	1.1	0.5	0.4	0.4	0.4	0.3
\$1,000-\$1,499	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.1	0.3	0.3	0.3	0.3	0.3
\$1,500-\$2,000	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.3	0.2	0.2	0.4	0.2	0.4
over \$2,000	0.2	0.3	16.5	0.9	1.2	1.2	1.5	0.8	0.8	1.0	0.8	1.2	0.6
Residence Planned During Fall Term													
with parents or relatives	35.3	34.0	14.3	19.0	15.2	10.1	1.7	13.2	8.6	4.9	22.2	22.4	42.4
other private home or apartment	5.0	4.3	1.1	13.7	1.0	1.1	0.2	2.1	0.6	0.6	1.6	1.8	1.2
college dormitory	57.5	59.6	82.9	58.3	81.8	84.8	95.8	83.7	89.1	90.5	74.7	74.2	52.3
fraternity or sorority house	0.1	0.2	0.1	0.2	0.2	2.7	0.2	0.1	0.6	3.0	0.1	0.1	0.0
other campus housing	0.9	1.2	0.9	7.4	1.4	1.1	2.1	0.4	0.9	0.5	1.0	0.9	3.9
other	1.2	0.7	0.6	1.4	0.4	0.2	0.1	0.5	0.2	0.4	0.3	0.6	0.2
Residence Preferred During Fall Term													
with parents or relatives	20.4	18.2	15.3	18.5	12.1	10.7	3.5	16.9	9.4	7.0	14.1	15.6	25.1
other private home or apartment	29.6	22.4	21.2	29.9	20.3	15.6	7.0	23.5	17.9	12.7	19.3	17.5	15.5
college dormitory	38.7	48.7	52.7	39.7	54.7	60.1	79.9	50.3	60.8	67.9	56.4	55.7	50.0
fraternity or sorority house	4.3	4.5	5.2	3.6	5.7	7.2	3.3	2.2	7.1	7.0	4.4	4.5	2.6
other campus housing	4.5	4.4	3.1	5.2	5.2	4.6	5.6	4.6	3.4	3.9	4.3	4.9	6.0
other	2.5	1.8	2.4	3.1	2.0	1.7	0.7	2.5	1.4	1.6	1.5	1.8	0.7
Miles from Home to College													
5 or less	12.3	8.2	3.9	7.5	4.6	4.5	1.8	8.0	6.5	3.3	10.9	8.0	10.9
6-10	10.4	10.0	5.7	8.2	5.7	4.8	1.5	3.9	3.8	3.6	8.3	8.7	15.8
11-50	26.6	35.4	16.2	17.4	23.3	17.0	7.3	16.1	16.7	12.2	17.0	24.9	37.7
51-100	19.5	18.6	11.5	11.0	21.7	13.8	9.9	15.5	18.4	20.3	13.5	15.0	16.0
101-500	26.5	25.2	33.3	32.9	36.5	38.9	49.2	36.5	38.9	42.9	33.9	28.1	16.8
more than 500	4.7	2.7	29.5	23.0	8.3	21.1	30.3	19.9	15.7	17.6	16.3	15.3	2.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES FALL 1982

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Agree Strongly or Somewhat													
gov't not protecting consumer	73.3	69.7	60.9	72.9	70.8	66.8	62.9	71.1	66.1	62.2	69.9	67.8	67.3
gov't not controlling pollution	78.7	80.6	77.7	78.2	82.5	82.0	86.6	76.8	79.2	81.0	79.5	80.4	82.2
fed govt discourage energy use	77.8	79.0	80.4	77.3	80.6	80.0	85.2	73.4	77.8	81.5	76.8	79.6	80.2
fed military spending increased	41.5	35.1	45.8	36.8	32.2	29.8	19.6	43.8	37.0	29.6	32.1	29.3	29.5
too many rights for criminals	67.5	70.2	75.0	68.7	70.2	67.5	59.9	70.5	71.1	66.0	67.5	69.1	71.4
inflation biggest domestic probl	82.0	80.1	75.6	79.1	77.3	73.0	59.7	78.3	76.5	70.8	79.1	76.9	75.5
should abolish death penalty	30.1	28.2	26.5	28.7	29.1	30.4	39.3	30.1	28.8	31.3	38.1	36.1	31.8
need national health care plan	62.3	60.1	49.7	60.2	59.5	54.2	50.5	55.1	49.8	47.8	57.2	57.4	57.7
abortion should be legalized	55.2	53.3	57.2	57.5	59.7	65.4	77.0	34.9	48.7	60.7	32.1	36.8	35.4
grading in high school too easy	49.8	56.2	60.2	55.7	53.1	58.7	64.7	54.4	57.9	62.0	54.4	59.9	49.5
women's activities best in home	26.9	23.8	21.7	26.2	22.4	20.1	13.0	36.3	25.9	19.1	24.4	22.0	19.9
live together before marriage	40.7	42.0	38.2	45.5	47.0	48.0	55.1	20.8	29.1	37.8	31.9	33.9	29.7
discourage large families	35.8	34.2	40.1	37.6	36.3	40.2	44.9	34.8	38.4	40.9	23.5	27.9	24.8
should liberalize divorce laws	47.1	43.5	38.7	44.8	45.5	43.4	42.6	29.3	33.0	37.0	31.7	34.1	32.0
sex ok if people like each other	47.6	47.1	44.7	49.5	50.6	53.1	55.8	24.4	34.9	42.2	31.1	34.8	35.1
women should get job equality	91.8	93.0	95.3	92.9	94.0	94.6	96.8	88.3	93.0	94.8	92.7	94.5	95.2
wealthy should pay more taxes	75.3	75.2	74.6	71.8	69.1	63.7	64.2	73.7	70.0	66.9	70.7	68.5	74.1
marijuana should be legalized	28.5	28.3	23.0	32.0	33.4	32.7	34.6	15.8	19.6	23.9	21.6	23.5	22.3
busing O.K. to achieve balance	51.7	45.3	41.1	49.0	46.9	43.9	48.8	49.7	42.4	41.6	44.4	44.1	39.8
prohibit homosexual relations	52.0	42.5	42.2	50.1	38.9	32.5	16.8	68.2	52.1	36.1	41.8	42.4	38.2
col regulate students off campus	16.8	13.6	12.6	15.7	12.5	11.8	9.3	27.1	16.6	11.0	15.4	11.5	11.0
students help evaluate faculty	67.7	70.4	75.1	70.0	71.4	71.2	77.1	66.0	70.9	71.7	67.5	70.8	72.4
abolish college grades	16.2	13.3	10.7	14.0	14.9	15.2	12.7	14.4	12.4	13.3	13.1	14.7	10.9
regulate student publications	45.7	38.6	33.7	44.2	35.2	29.9	18.7	59.7	45.7	33.4	40.4	40.5	37.3
college has right to ban speaker	27.0	20.7	23.0	26.1	20.2	17.6	10.4	39.7	26.9	18.2	25.2	23.2	21.5
pref treatment for disadvantaged	42.2	32.8	26.7	39.8	30.9	27.6	27.6	47.9	35.4	28.3	37.6	32.7	25.3
minimum competence for col grad	89.8	91.4	95.6	90.5	92.0	93.3	96.1	89.8	93.0	94.3	90.6	93.7	94.8

- (*) This item is reported for the first time in 1982. Items not indicated with *** are repeated or modified questions from one or more of the earlier surveys.
- (1) Percentages will sum to more than 100 if any students checked more than one category.
 - (2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
 - (3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)
 - (4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
 - (5) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Year Graduated From High School												
1982	91.7	93.9	95.4	93.9	93.3	96.5	96.4	95.0	92.5	95.2	95.9	94.4
1981	3.6	3.1	2.5	2.5	3.1	1.3	1.6	1.8	3.4	2.2	2.0	2.2
1980	1.3	0.9	0.6	1.1	0.7	0.5	0.3	0.4	1.0	0.7	0.4	0.7
1979 or earlier	2.0	1.5	1.0	1.4	1.1	1.0	0.8	1.7	1.9	1.3	0.9	1.5
H.S. equivalency (G.E.D. test)	0.9	0.5	0.5	0.8	0.6	0.5	0.6	0.9	0.8	0.5	0.6	0.9
never completed high school	0.4	0.1	0.1	0.2	0.4	0.0	0.2	0.2	0.4	0.1	0.1	0.2
Age by December 31, 1982												
16 or younger	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1
17	2.5	1.0	1.8	1.4	3.8	1.7	3.4	2.4	3.1	1.3	2.6	1.9
18	73.5	65.4	72.8	62.9	80.0	74.0	79.3	68.0	76.9	69.6	76.1	65.3
19	18.2	28.9	21.7	30.2	11.8	21.5	14.9	25.4	14.9	25.3	18.2	27.9
20	2.6	2.2	2.0	3.0	1.5	1.0	0.9	1.2	2.1	1.6	1.5	2.1
21	2.0	1.8	1.1	1.3	1.1	0.8	0.7	1.1	1.6	1.3	0.9	1.2
22	0.8	0.5	0.4	0.7	0.8	0.3	0.3	0.8	0.8	0.4	0.3	0.7
23-25	0.3	0.2	0.2	0.4	0.6	0.5	0.3	0.7	0.4	0.3	0.3	0.6
26-29	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.2
30 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)												
White/Caucasian	91.6	91.6	81.4	83.1	90.2	90.5	78.5	82.6	90.9	91.1	79.9	82.9
Black/Negro/Afro-American	5.4	5.3	16.5	6.3	7.0	6.3	19.9	6.8	6.2	5.8	18.2	6.5
American Indian	0.9	0.9	0.9	2.9	0.7	0.8	0.8	3.1	0.8	0.8	0.8	3.0
Oriental	1.6	1.4	1.2	2.8	1.2	1.5	1.1	1.9	1.4	1.4	1.2	2.4
Mexican-American/Chicano	0.4	1.0	0.3	6.3	0.3	1.0	0.3	6.7	0.4	1.0	0.3	6.5
Puerto Rican-American	1.2	0.6	0.5	0.6	1.2	0.9	0.5	0.4	1.2	0.8	0.5	0.5
Other	1.7	1.3	1.3	2.0	1.5	1.2	0.8	1.9	1.6	1.2	1.0	1.9
Political Orientation												
far left	2.3	1.7	2.3	2.1	1.7	0.9	1.8	1.3	2.0	1.3	2.1	1.7
liberal	19.4	17.7	17.9	15.9	21.3	17.1	18.5	16.0	20.4	17.4	18.2	16.0
middle-of-the-road	58.2	55.6	52.5	51.5	64.6	55.5	60.2	60.2	61.5	60.5	56.4	55.7
conservative	18.6	23.9	25.4	28.9	11.8	16.1	18.7	21.8	15.2	20.1	22.1	25.5
far right	1.5	1.2	1.9	1.5	0.5	0.4	0.8	0.8	1.0	0.8	1.3	1.2
Average Grade in High School												
A or A+	5.7	7.9	9.3	15.8	8.3	13.2	14.5	20.6	7.1	10.5	11.9	18.1
A-	8.2	11.0	9.1	14.0	11.2	16.5	12.9	18.0	9.8	13.7	11.0	15.9
B+	17.5	17.3	15.4	17.7	21.9	22.4	19.9	19.5	19.8	19.8	17.6	18.6
B	28.2	23.8	21.5	21.4	31.3	24.7	23.8	22.3	29.8	24.2	22.6	21.8
B-	17.1	15.8	14.1	13.0	13.1	10.7	10.8	9.6	15.1	13.3	12.4	11.4
C+	14.8	14.2	16.6	11.6	9.7	7.8	10.9	6.5	12.1	11.0	13.7	9.1
C	8.1	9.6	12.9	6.3	4.3	4.6	7.0	3.3	6.1	7.1	10.0	4.9
D	0.5	0.5	1.2	0.3	0.1	0.1	0.2	0.1	0.3	0.3	0.7	0.2
Academic Rank in High School												
top 20%	31.3	37.8	39.0	45.2	36.6	50.9	49.6	53.4	34.0	44.3	44.3	49.2
second 20%	24.5	25.0	23.0	21.8	22.7	22.4	21.1	20.6	23.6	23.7	22.0	21.2
middle 20%	35.1	29.8	29.6	25.9	35.0	22.2	24.9	21.6	35.0	26.1	27.2	23.8
fourth 20%	7.8	6.2	7.1	6.3	5.0	3.9	3.8	3.8	6.4	5.1	5.4	5.1
lowest 20%	1.4	1.2	1.2	0.8	0.7	0.5	0.6	0.6	1.0	0.9	0.9	0.7

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Estimated Parental Income												
less than \$4,000	2.3	2.7	2.9	2.8	2.9	3.2	3.9	3.5	2.6	2.9	3.4	3.1
\$4,000 - \$5,999	1.7	1.4	2.2	1.4	2.6	2.3	3.2	2.6	2.2	1.8	2.7	2.0
\$6,000 - \$7,999	2.0	1.9	2.2	1.4	2.9	2.3	3.1	2.2	2.4	2.1	2.7	1.8
\$8,000 - \$9,999	2.4	2.5	2.8	1.8	3.6	2.8	3.9	3.1	3.0	2.6	3.3	2.4
\$10,000 - \$12,499	4.9	4.4	4.9	3.8	5.9	5.3	6.3	5.3	5.4	4.8	5.6	4.5
\$12,500 - \$14,999	4.7	4.6	4.6	3.9	5.7	4.8	5.6	5.0	5.2	4.7	5.1	4.4
\$15,000 - \$19,999	9.3	8.2	8.4	6.4	10.2	9.0	9.0	8.4	9.8	8.6	8.7	7.3
\$20,000 - \$24,999	14.3	13.9	12.4	11.9	13.1	13.4	11.9	10.6	13.7	13.7	12.2	11.3
\$25,000 - \$29,999	13.0	12.6	10.0	11.2	11.2	11.4	9.5	9.6	12.1	12.0	9.7	10.4
\$30,000 - \$34,999	12.8	12.5	10.5	11.3	12.2	13.2	9.8	9.1	12.5	12.8	10.1	10.3
\$35,000 - \$39,999	8.6	9.0	8.7	9.0	8.2	8.6	7.5	8.3	8.4	8.8	8.1	8.6
\$40,000 - \$49,999	10.7	11.6	10.9	12.0	9.7	10.6	10.3	10.7	10.2	11.1	10.6	11.4
\$50,000 - \$99,999	10.8	11.7	14.2	16.0	9.5	10.3	11.8	15.1	10.1	11.0	13.0	15.6
\$100,000 or more	2.6	3.1	5.1	7.1	2.3	2.7	4.1	6.5	2.4	2.9	4.6	6.8
Persons Currently Dependent On Parents for Support												
one	6.2	6.4	6.4	7.2	5.3	5.0	5.2	6.5	5.7	5.7	5.8	6.8
two	11.1	11.4	12.8	12.7	9.7	9.9	10.0	9.8	10.4	10.7	11.4	11.3
three	20.9	21.3	22.4	22.0	20.9	20.6	22.2	21.5	20.9	20.9	22.3	21.7
four	26.6	27.0	28.6	26.2	26.9	27.3	29.5	29.1	26.8	27.1	29.1	27.6
five	20.7	19.8	18.8	19.2	21.3	20.6	20.3	19.3	21.0	20.2	19.5	19.3
six or more	14.5	14.2	10.9	12.7	15.9	16.6	12.9	13.7	15.2	15.4	11.9	13.2
Number of Other Dependents Currently Attending College												
none	64.5	64.8	67.1	65.6	65.1	64.7	67.3	67.4	64.8	64.7	67.2	66.5
one	25.4	25.3	24.3	24.3	25.1	25.8	23.8	24.2	25.2	25.5	24.1	24.2
two	7.2	7.1	5.9	6.9	7.0	6.6	6.2	5.6	7.1	6.8	6.1	6.3
three or more	3.0	2.8	2.6	3.1	2.9	3.0	2.7	2.8	2.9	2.9	2.6	3.0
Living With Parents (for more than five consecutive weeks)												
yes	91.0	89.8	88.0	85.8	91.7	91.2	89.1	86.8	91.4	90.4	88.6	86.3
no	9.0	10.2	12.0	14.2	8.3	8.8	10.9	13.2	8.6	9.6	11.4	13.7
Listed as Dependent on Parental Federal Income Tax Return												
yes	88.0	90.5	89.4	86.2	88.8	91.9	90.1	89.0	88.4	91.2	89.8	87.6
no	12.0	9.5	10.6	13.8	11.2	8.1	9.9	11.0	11.6	8.8	10.2	12.4
Receiving Assistance Worth \$600 or More from Parents												
yes	68.7	75.0	75.4	68.4	70.2	77.1	77.8	71.0	69.5	76.1	76.7	69.7
no	31.3	25.0	24.6	31.6	29.8	22.9	22.2	29.0	30.5	23.9	23.3	30.3
Marital Status												
not presently married	98.9	99.1	99.2	98.8	98.5	98.8	98.9	97.2	98.7	98.9	99.0	98.0
married, living with spouse	0.9	0.8	0.5	1.1	1.0	1.0	1.0	2.6	0.9	0.9	0.7	1.8
married, not living with spouse	0.2	0.1	0.3	0.1	0.6	0.2	0.2	0.1	0.4	0.2	0.2	0.1

96-

186

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Have Had Remedial Work in												
English	6.2	7.0	6.5	4.7	4.0	4.5	5.0	3.1	5.0	5.8	5.7	3.9
reading	5.8	7.2	5.9	4.1	4.0	5.0	4.6	3.3	4.8	6.1	5.2	3.7
mathematics	7.7	7.5	8.2	5.9	8.0	6.2	8.3	6.1	7.9	6.9	8.2	6.0
social studies	4.1	6.0	4.7	3.4	2.7	4.0	3.9	2.3	3.4	5.0	4.3	2.9
science	4.1	5.4	4.5	3.1	3.1	3.7	3.6	2.3	3.6	4.6	4.0	2.7
foreign language	3.7	3.8	4.0	2.3	2.9	3.0	3.3	2.1	3.3	3.4	3.7	2.2
Will Need Remedial Work in												
English	12.8	13.0	15.4	13.2	9.2	8.4	10.9	9.1	11.0	10.7	13.1	11.2
reading	5.6	4.4	5.2	4.0	4.2	3.0	3.8	2.7	4.9	3.7	4.5	3.4
mathematics	19.1	19.5	23.9	18.2	22.9	23.9	27.7	21.4	21.1	21.6	25.8	19.8
social studies	1.9	2.2	3.2	2.0	2.9	2.6	3.4	2.9	2.4	2.4	3.3	2.4
science	7.1	7.4	8.9	7.3	10.6	11.7	11.8	9.7	8.9	9.6	10.4	8.5
foreign language	6.2	10.1	12.5	8.1	4.3	8.3	9.9	5.9	5.2	9.2	11.2	7.0
Disabled												
no	94.1	94.7	94.2	94.5	94.8	95.0	94.4	95.5	94.5	94.9	94.3	95.0
yes	5.9	5.3	5.8	5.5	5.2	5.0	5.6	4.5	5.5	5.1	5.7	5.0
Type of Disability												
hearing	8.1	11.3	7.2	8.9	8.9	9.1	7.4	10.0	8.5	10.2	7.3	9.4
speech	2.5	1.9	3.3	3.6	0.5	2.3	1.4	1.3	1.5	2.1	2.4	2.6
visual	41.6	48.8	48.7	43.0	43.6	47.5	53.1	51.9	42.6	48.1	50.9	46.9
orthopedic	15.9	12.4	12.0	16.3	11.9	12.0	11.3	13.8	13.9	12.2	11.7	15.2
learning disability	5.7	5.6	10.0	5.1	6.4	6.5	3.5	1.6	6.1	6.0	6.7	3.5
health related	10.7	11.2	8.8	10.3	10.8	11.4	10.3	12.8	10.8	11.3	9.6	11.4
other	8.8	6.3	5.6	11.5	6.2	5.8	7.4	4.0	7.6	6.1	6.6	8.2
Does Disability Require Architectural Accommodations												
no	97.4	98.5	98.0	97.2	98.5	98.5	98.3	97.6	97.9	98.5	98.2	97.4
yes	2.6	1.5	2.0	2.8	1.5	1.5	1.7	2.4	2.1	1.5	1.8	2.6
This College is Student's												
first choice	70.3	77.0	71.5	78.4	71.8	78.9	75.1	78.6	71.0	78.0	73.3	78.5
second choice	21.0	18.1	21.4	16.3	21.0	17.4	19.9	17.3	21.0	17.8	20.7	16.8
third choice	5.6	3.4	4.8	3.6	4.8	2.8	3.8	2.9	5.2	3.1	4.3	3.3
less than third choice	3.1	1.5	2.3	1.7	2.4	0.8	1.3	1.1	2.8	1.2	1.8	1.4
Obtain More Financial Aid												
Attend a Different College (**)												
yes	8.7	7.6	7.2	7.6	9.9	8.3	6.9	7.9	9.4	7.9	7.1	7.8
maybe	29.2	29.4	28.2	26.8	29.7	30.0	27.1	27.0	29.5	29.7	27.7	26.9
no	62.1	63.0	64.5	65.5	60.3	61.7	66.0	65.1	61.2	62.3	65.2	65.3
Twin Status												
no	98.1	98.2	98.4	98.3	98.1	98.2	98.5	98.4	98.1	98.2	98.4	98.3
yes, identical	0.6	0.8	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.6	0.5
yes, fraternal	1.2	1.0	1.0	1.2	1.3	1.3	1.0	1.1	1.3	1.2	1.0	1.2

-97-

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Reasons Noted as Very Important in Deciding to go to College												
parents wanted me to go	29.2	30.0	36.2	35.2	31.6	34.9	41.3	41.4	30.4	32.4	38.8	38.2
could not find a job	6.8	7.6	6.8	6.2	8.2	7.1	7.8	6.3	7.5	7.4	7.3	6.2
get away from home	8.8	9.8	11.1	9.9	9.9	11.5	11.6	10.9	9.3	10.7	11.4	10.4
get a better job	77.5	78.0	76.1	71.9	79.6	79.1	77.6	75.5	78.6	78.5	76.9	73.6
gain general education	57.6	59.5	64.5	63.5	70.5	71.8	76.8	74.6	64.2	65.6	70.7	68.9
improve reading-study skills	34.1	36.2	42.9	38.2	40.1	41.6	47.8	44.6	37.2	38.9	45.4	41.3
nothing better to do	2.6	1.9	2.6	3.1	2.1	1.8	2.4	1.7	2.3	1.9	2.5	2.5
become a more cultured person	26.3	26.6	34.2	30.5	36.7	38.4	45.7	41.0	31.7	32.5	40.0	35.6
make more money	72.4	71.9	73.5	69.8	66.9	66.3	69.9	67.0	69.6	69.1	71.7	68.4
learn more about things	66.5	69.5	68.5	70.5	75.5	78.5	78.5	77.5	71.1	74.0	73.6	73.9
meet new and interesting people	43.2	46.7	52.5	47.2	59.7	66.0	66.3	62.4	51.7	56.3	59.6	54.6
prepare for graduate school	40.0	42.9	53.2	49.0	43.4	44.9	56.3	51.7	41.8	43.9	54.8	50.3
Reasons Noted as Very Important in Selecting this College												
relatives wanted me to come here	4.8	5.2	8.2	7.4	5.8	7.3	9.9	11.9	5.3	6.2	9.1	9.6
teacher advised me	9.9	4.0	5.3	3.2	3.6	3.8	4.3	4.1	3.8	3.9	4.8	3.6
has a good academic reputation	49.7	52.4	51.4	50.0	54.5	59.7	58.4	50.9	52.2	56.0	54.9	50.4
offered financial assistance	11.8	17.7	18.8	22.6	15.2	20.8	20.6	22.6	13.6	19.3	19.7	22.6
not accepted anywhere else	4.3	1.7	3.0	2.0	2.8	1.0	2.0	1.1	3.5	1.4	2.5	1.6
advice of someone who attended	12.8	14.7	16.3	14.1	14.0	17.0	18.2	17.4	13.4	15.8	17.3	15.7
offers special educ programs	21.1	24.7	20.7	18.8	28.4	31.4	29.2	24.9	24.9	28.0	25.0	21.8
has low tuition	24.2	16.0	14.2	16.6	25.4	19.0	16.4	16.0	24.8	17.5	15.3	16.3
advice or guidance counselor	8.4	6.3	7.6	4.6	9.0	6.8	7.2	4.6	8.7	6.6	7.4	4.6
wanted to live at home	11.9	7.8	8.4	12.1	13.6	9.4	9.9	15.4	12.7	8.6	9.2	13.7
friend suggested attending	5.9	7.0	9.2	6.8	6.2	8.4	9.7	8.6	6.1	7.7	9.4	7.7
col representative recruited me	3.1	7.5	7.3	7.6	2.0	4.6	5.1	4.4	2.5	6.1	6.2	6.1
Number of Other Colleges Applied to for Admission this Year												
none	34.7	43.9	35.9	43.6	35.6	44.9	40.2	47.1	35.1	44.4	38.1	45.3
one	14.8	18.3	16.7	13.9	15.9	20.1	18.3	17.0	15.4	19.2	17.5	15.4
two	16.2	15.8	18.0	16.4	16.6	16.8	17.8	16.1	16.4	16.3	17.9	16.3
three	15.1	12.0	14.9	13.5	14.4	10.8	12.7	11.3	14.7	11.4	13.8	12.4
four	8.4	5.1	7.1	5.9	7.9	4.9	5.8	4.5	8.2	4.6	6.4	5.2
five	5.1	2.4	3.5	3.1	4.6	1.8	2.8	2.0	4.8	2.1	3.2	2.6
six or more	5.6	2.5	3.9	3.6	5.0	1.6	2.5	2.1	5.3	2.0	3.2	2.9
Number of Other College Acceptances this Year (3)												
none	43.0	49.4	43.4	48.5	42.0	48.8	45.7	51.3	42.5	49.1	44.5	49.9
one	19.9	19.1	20.2	15.7	20.1	21.0	20.7	17.8	20.0	20.1	20.4	16.7
two	16.8	15.2	17.8	16.5	17.2	15.6	17.0	15.6	17.0	15.4	17.4	16.1
three	11.2	9.7	10.8	11.0	11.5	9.2	10.0	9.2	11.4	9.5	10.4	10.2
four	5.1	3.8	4.3	4.5	5.2	3.2	4.0	3.8	5.2	3.5	4.2	4.1
five	2.1	1.4	1.7	2.0	2.2	1.2	1.5	1.2	2.1	1.3	1.6	1.6
six or more	1.7	1.3	1.8	1.7	1.8	1.0	1.2	1.2	1.8	1.1	1.5	1.4
U.S. Citizen												
yes	97.1	97.9	97.8	96.7	97.7	98.1	98.3	98.3	97.4	98.0	98.0	97.5
no	2.9	2.1	2.2	3.3	2.3	1.9	1.7	1.7	2.6	2.0	2.0	2.5

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Current Religious Preference												
Protestant	26.6	37.3	43.6	35.6	27.0	39.6	44.4	39.2	26.8	38.4	44.0	37.4
Roman Catholic	49.1	34.6	19.3	31.8	49.7	36.0	18.4	33.0	49.4	35.3	18.9	32.4
Jewish	4.4	2.0	2.2	1.2	4.2	1.6	1.8	0.5	4.3	1.8	2.0	0.9
Other	10.7	17.1	27.9	23.6	12.5	17.0	30.7	22.6	11.6	17.1	29.3	23.1
None	9.3	9.1	7.0	7.8	6.6	5.8	4.7	4.6	7.9	7.4	5.8	6.2
Father's Religious Preference												
Protestant	30.2	39.7	45.5	37.1	29.1	40.3	45.1	39.2	29.6	40.0	45.3	38.1
Roman Catholic	48.5	33.8	18.9	30.9	47.8	34.7	17.2	31.6	48.1	34.2	18.0	31.3
Jewish	4.9	2.2	2.5	1.4	4.9	1.8	2.2	0.8	4.9	2.0	2.4	1.1
Other	10.4	16.9	27.2	23.2	11.7	16.1	29.3	21.0	11.1	16.5	28.3	22.2
None	6.1	7.3	5.9	7.3	6.4	7.1	6.3	7.3	6.2	7.2	6.1	7.3
Mother's Religious Preference												
Protestant	30.6	40.5	45.9	38.1	30.0	41.5	45.9	40.5	30.3	41.0	45.9	39.2
Roman Catholic	50.3	36.0	19.9	32.8	49.6	36.0	18.4	33.2	50.0	36.0	19.1	33.0
Jewish	4.8	2.1	2.5	1.4	4.6	1.7	2.0	0.7	4.7	1.9	2.2	1.0
Other	10.8	17.3	28.2	23.7	12.4	17.1	30.9	22.4	11.6	17.2	29.6	23.0
None	3.5	4.1	3.5	4.0	3.3	3.7	2.8	3.3	3.4	3.9	3.2	3.7
Highest Degree Planned Here												
none	3.9	4.0	4.1	8.1	3.0	4.1	3.7	9.8	3.5	4.1	3.9	8.9
associate (A.A. or equivalent)	35.1	19.3	18.9	13.6	40.3	18.5	20.1	20.8	37.8	18.9	19.5	17.0
bachelor's (B.A., B.S.)	48.4	54.9	51.7	55.6	45.9	58.2	53.5	49.6	47.1	56.5	52.6	52.7
master's (M.A., M.S.)	8.4	13.3	14.9	14.3	7.2	12.2	14.8	12.6	7.8	12.8	14.8	13.5
Ph.D. or Ed.D.	1.1	2.0	2.5	2.2	0.9	1.5	2.2	1.9	1.0	1.7	2.4	2.1
M.D., D.O., D.D.S., or D.V.M.	0.7	2.6	2.9	1.6	0.6	2.3	2.2	1.1	0.6	2.5	2.5	1.4
LL.B. or J.D. (law)	0.5	1.4	2.0	1.8	0.6	0.9	1.6	1.2	0.5	1.1	1.8	1.5
B.D. or M.Div. (divinity)	0.3	0.4	0.6	0.7	0.2	0.3	0.5	0.3	0.2	0.3	0.6	0.5
other	1.6	2.1	2.2	2.3	1.3	2.0	1.4	2.8	1.4	2.0	1.8	2.5
Highest Degree Planned Anywhere												
none	1.7	2.3	2.2	3.1	1.6	1.8	1.7	3.1	1.6	2.1	1.9	3.1
associate (A.A. or equivalent)	8.8	6.7	3.4	2.5	13.4	7.3	4.8	6.5	11.2	7.0	4.1	4.4
bachelor's (B.A., B.S.)	39.9	37.5	34.0	34.9	38.4	41.7	37.0	35.8	39.2	39.6	35.5	35.3
master's (M.A., M.S.)	30.5	30.0	32.0	32.0	29.3	29.8	32.6	31.3	29.9	29.9	32.3	31.7
Ph.D. or Ed.D.	8.0	8.8	10.1	11.0	6.9	7.2	9.3	8.4	7.4	8.0	9.7	9.8
M.D., D.O., D.D.S., or D.V.M.	4.7	7.1	8.9	7.8	4.7	5.9	7.3	7.0	4.7	6.5	8.1	7.4
LL.B. or J.D. (law)	3.8	4.8	6.5	5.5	3.5	3.6	4.6	4.5	3.7	4.2	5.5	5.0
B.D. or M.Div. (divinity)	0.4	0.6	1.0	0.7	0.2	0.3	0.5	0.6	0.3	0.5	0.7	0.6
other	2.2	2.2	2.1	2.5	1.8	2.3	2.2	2.9	2.0	2.3	2.2	2.7
Veteran												
no	98.0	98.2	98.5	98.3	99.1	99.3	99.3	99.2	98.6	98.7	98.9	98.7
yes	2.0	1.8	1.5	1.7	0.9	0.7	0.7	0.8	1.4	1.3	1.1	1.3
Permission To Use Data												
yes	75.6	84.2	79.2	78.2	77.9	85.7	83.0	83.3	76.8	84.9	81.1	80.7
no	24.4	15.8	20.8	21.8	22.1	14.3	17.0	16.7	23.2	15.1	18.9	19.3

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Probable Major Field of Study												
ARTS and HUMANITIES												
art, fine and applied	1.3	1.8	1.6	0.9	2.8	2.7	2.7	1.9	2.1	2.2	2.2	1.4
English (language-literature)	0.7	0.5	0.7	0.4	1.0	0.9	1.1	1.0	0.9	0.7	0.9	0.7
history	0.7	0.6	1.2	0.6	0.3	0.3	0.4	0.3	0.5	0.5	0.8	0.4
journalism	0.9	1.8	1.4	0.8	1.3	2.6	2.5	1.9	1.1	2.2	2.0	1.4
language (except English)	0.2	0.2	0.2	0.1	0.7	0.8	0.7	0.6	0.5	0.5	0.5	0.3
music	0.7	1.2	1.8	1.3	0.6	1.4	1.6	1.1	0.7	1.3	1.7	1.2
philosophy	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2
speech	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1
theater and drama	0.5	0.5	0.5	0.6	0.8	0.8	1.1	1.0	0.7	0.7	0.8	0.8
theology or religion	0.1	0.4	0.5	0.7	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.4
other arts and humanities	0.5	0.3	0.5	0.3	1.0	0.7	0.6	0.6	0.7	0.5	0.6	0.4
BIOLOGICAL SCIENCE												
biology (general)	1.5	1.5	2.1	1.7	1.5	1.2	1.6	1.4	1.5	1.3	1.8	1.6
biochemistry or biophysics	0.5	0.5	0.4	0.6	0.5	0.4	0.4	0.3	0.5	0.4	0.4	0.5
botany	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
marine (life) science	0.3	0.2	0.7	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.5	0.3
microbiology or bacteriology	0.2	0.2	0.2	0.2	0.5	0.3	0.2	0.1	0.4	0.2	0.2	0.2
zoology	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.4	0.4	0.3	0.4
other biological sciences	0.6	0.4	0.3	0.3	1.1	0.4	0.4	0.4	0.9	0.4	0.3	0.4
BUSINESS												
accounting	5.5	5.9	5.3	4.7	6.4	7.2	7.0	8.3	6.0	6.6	6.2	6.5
business admin. (general)	7.3	7.2	10.2	8.3	6.5	5.8	7.0	6.6	6.9	6.5	8.5	7.4
finance	0.8	1.5	1.3	1.9	0.5	0.9	0.6	0.9	0.6	1.2	1.0	1.4
marketing	1.7	1.7	2.0	1.8	2.3	1.9	1.9	2.2	2.0	1.8	2.0	2.0
management	5.2	4.5	5.5	4.2	4.2	3.3	3.2	3.2	4.7	3.9	4.3	3.7
secretarial studies	0.0	0.0	0.0	0.0	6.4	3.4	2.4	4.3	3.3	1.7	1.3	2.1
other business	1.0	0.9	1.0	1.3	1.5	1.2	1.1	1.5	1.2	1.0	1.1	1.4
EDUCATION												
business education	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.1	0.2	0.2	0.2
elementary education	0.2	0.3	0.1	0.3	3.7	4.6	4.1	6.9	2.0	2.5	2.1	3.5
music or education	0.2	0.2	0.4	0.2	0.3	0.5	0.5	0.5	0.2	0.4	0.4	0.3
physical education or recreation	0.7	1.2	2.4	1.7	0.9	1.2	1.1	1.6	0.8	1.2	1.8	1.7
secondary education	3.3	0.8	0.4	0.6	0.4	1.0	1.0	1.4	0.3	0.9	0.7	1.0
special education	0.2	0.1	0.1	0.1	2.1	1.8	1.3	1.6	1.2	0.9	0.7	0.8
other education	0.1	0.1	0.1	0.3	0.9	0.4	0.3	0.2	0.5	0.3	0.2	0.3
ENGINEERING												
aeronautical or astronautical	2.1	2.4	1.6	5.1	0.2	0.2	0.3	0.8	1.1	1.3	0.9	3.0
civil	1.7	1.0	1.8	1.9	0.3	0.2	0.2	0.3	1.0	0.6	1.0	1.1
chemical	1.9	1.5	1.6	1.8	0.8	0.6	0.7	0.9	1.3	1.1	1.1	1.3
electrical or electronic	8.8	6.1	5.8	6.7	0.8	0.7	1.0	0.9	4.6	3.4	3.3	3.8
industrial	0.9	0.7	0.9	0.8	0.2	0.2	0.4	0.1	0.5	0.5	0.7	0.5
mechanical	6.1	3.6	3.3	3.7	0.5	0.4	0.4	0.3	3.2	2.0	1.8	2.0
other engineering	4.1	2.7	2.4	7.4	1.0	0.9	0.8	1.7	2.5	1.8	1.6	4.6

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Major Field of Study (continued)												
PHYSICAL SCIENCE												
astronomy	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
atmospheric science	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
chemistry	0.8	0.9	1.2	0.7	0.6	0.5	0.8	0.6	0.7	0.7	1.0	0.6
earth science	0.6	0.4	0.2	0.6	0.2	0.1	0.1	0.1	0.4	0.3	0.1	0.3
marine science	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
mathematics	0.6	0.6	0.7	0.5	0.6	0.7	0.8	0.7	0.6	0.6	0.7	0.6
physics	0.6	0.6	0.7	1.2	0.1	0.1	0.1	0.1	0.3	0.3	0.4	0.6
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
PROFESSIONAL												
architecture-urban planning	1.8	1.3	1.1	2.0	0.4	0.3	0.4	0.4	1.1	0.8	0.8	1.2
home economics	0.1	0.0	0.0	0.1	0.4	1.5	0.9	1.5	0.2	0.8	0.5	0.8
health technology	0.5	0.7	0.8	0.4	2.9	2.0	1.9	1.4	1.8	1.3	1.4	0.9
library or archival science	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
nursing	0.2	0.3	0.2	0.1	7.1	8.7	8.3	4.8	3.8	4.6	4.3	2.4
pharmacy	0.2	0.3	0.6	0.3	0.2	0.5	1.0	0.5	0.2	0.4	0.8	0.4
preudent, premed, prevet	1.9	3.9	5.1	4.3	2.3	3.5	3.8	3.8	2.1	3.7	4.5	4.1
therapy (phys, occupat, etc)	0.3	0.7	0.7	0.6	2.0	4.5	3.4	1.8	1.2	2.6	2.1	1.2
other professional	1.0	1.3	1.5	1.2	1.5	1.4	1.4	1.6	1.3	1.4	1.4	1.4
SOCIAL SCIENCE												
anthropology	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
economics	0.5	0.5	0.5	0.5	0.3	0.2	0.3	0.3	0.4	0.3	0.4	0.4
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.0	2.0	2.8	2.0	1.7	1.5	2.0	2.1	1.8	1.7	2.4	2.0
psychology	0.9	1.1	1.0	0.8	3.1	2.9	3.6	2.9	2.0	2.0	2.3	1.9
social work	0.2	0.2	0.2	0.1	1.8	1.4	1.3	0.9	1.0	0.8	0.8	0.5
sociology	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.2	0.2	0.2	0.3	0.2
women's studies	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1
TECHNICAL												
building trades	0.7	1.0	0.1	0.2	0.0	0.0	0.0	0.0	0.4	0.5	0.1	0.1
data processing-computer prog.	4.6	4.2	4.0	3.8	4.1	3.2	3.4	3.8	4.3	3.7	3.7	3.8
drafting or design	1.0	1.0	0.6	0.8	0.4	0.3	0.2	0.3	0.7	0.6	0.4	0.6
electronics	1.8	3.3	0.7	0.7	0.1	0.1	0.0	0.1	0.9	1.7	0.3	0.4
mechanics	1.0	1.7	0.1	0.7	0.0	0.0	0.0	0.0	0.5	0.8	0.1	0.3
other technical	0.6	1.9	1.0	0.8	0.2	0.3	0.1	0.2	0.4	1.1	0.6	0.5
OTHER FIELDS												
agriculture	3.1	3.2	1.1	2.8	1.6	0.9	0.2	0.6	2.3	2.0	0.6	1.7
communications (radio, T.V.)	1.8	2.5	2.1	1.6	2.0	2.4	2.2	2.2	1.9	2.4	2.2	1.9
computer science	5.5	4.4	4.6	3.8	4.3	3.1	4.2	4.0	4.9	3.8	4.4	3.9
forestry	1.3	0.7	1.4	0.4	0.4	0.2	0.2	0.0	0.8	0.4	0.8	0.2
law enforcement	2.6	2.1	1.5	1.1	1.1	0.8	0.9	0.8	1.8	1.4	1.2	1.0
military science	0.2	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2
other field	1.0	0.9	0.9	0.6	1.8	1.4	0.9	0.9	1.4	1.2	0.9	0.7
undecided	3.3	4.0	4.3	4.3	4.8	6.4	6.0	6.3	4.1	5.2	5.2	5.3

-101-

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Probable Career Occupation												
accountant or actuary	5.2	5.4	4.6	4.0	6.2	7.0	6.5	7.7	5.7	6.2	5.6	5.8
actor or entertainer	0.7	0.7	0.8	0.8	0.9	0.9	1.2	1.4	0.8	0.8	1.0	1.1
architect or urban planner	2.6	1.9	1.4	3.1	0.6	0.5	0.5	0.6	1.6	1.2	1.0	1.9
artist	1.2	1.4	1.6	0.6	2.2	2.1	2.1	1.1	1.7	1.8	1.9	0.8
business (clerical)	0.3	0.2	0.4	0.4	3.9	3.2	2.5	4.3	2.2	1.7	1.5	2.3
business executive	10.2	10.6	12.8	10.2	11.1	9.4	9.1	8.4	10.7	10.0	10.9	9.3
business owner or proprietor	3.9	3.4	4.2	4.2	1.7	1.0	1.3	1.7	2.8	2.2	2.7	3.0
business salesperson or buyer	1.1	1.3	1.2	1.1	1.3	1.1	1.1	1.3	1.2	1.2	1.1	1.2
clergy (minister, priest)	0.2	0.6	0.7	0.7	0.0	0.0	0.0	0.1	0.1	0.3	0.4	0.4
clergy (other religious)	0.1	0.1	0.2	0.3	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.2
clinical psychologist	0.3	0.4	0.3	0.3	1.3	1.4	1.5	1.4	0.8	0.9	0.9	0.8
college teacher	0.2	0.2	0.4	0.3	0.1	0.2	0.3	0.2	0.1	0.2	0.4	0.2
computer programmer or analyst	10.2	9.6	9.0	8.1	8.8	6.5	7.9	8.4	9.5	8.1	8.5	8.2
conservationist or forester	1.7	0.9	1.2	0.5	0.6	0.4	0.3	0.2	1.1	0.7	0.7	0.4
dentist (including orthodontist)	0.5	1.0	1.5	1.2	0.3	0.5	0.7	0.8	0.4	0.8	1.1	1.0
dietitian or home economist	0.1	0.0	0.1	0.2	0.6	0.7	0.4	0.4	0.4	0.4	0.2	0.3
engineer	24.0	17.1	15.8	23.1	3.8	3.1	3.5	4.4	13.6	10.1	9.5	14.0
farmer or rancher	2.3	2.5	0.7	2.2	0.6	0.3	0.1	0.1	1.4	1.4	0.4	1.2
foreign service worker	0.4	0.4	0.5	0.5	0.7	0.7	0.7	0.8	0.5	0.5	0.6	0.7
homemaker (full-time)	0.1	0.0	0.0	0.0	0.2	0.2	0.3	0.5	0.1	0.1	0.1	0.3
interior decorator	0.1	0.1	0.0	0.1	0.9	1.1	1.2	1.4	0.5	0.6	0.6	0.7
interpreter (translator)	0.1	0.1	0.1	0.0	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1
lab technician or hygienist	0.6	0.5	0.3	0.2	2.7	1.6	1.2	0.8	1.7	1.0	0.8	0.5
law enforcement officer	2.4	1.7	1.8	0.6	0.6	0.5	0.4	0.2	1.5	1.1	0.9	0.4
lawyer (attorney) or judge	3.9	4.6	6.9	5.1	3.7	3.5	4.6	4.8	3.8	4.0	5.7	4.9
military service (career)	1.5	0.7	2.2	3.2	0.2	0.0	0.3	0.5	0.8	0.3	1.2	1.9
musician (performer, composer)	1.1	1.3	2.0	1.3	0.6	1.1	1.4	0.9	0.9	1.2	1.7	1.1
nurse	0.3	0.2	0.2	0.2	7.2	8.8	8.5	5.2	3.8	4.5	4.4	2.6
optometrist	0.1	0.3	0.2	0.4	0.2	0.2	0.3	0.2	0.1	0.3	0.3	0.3
pharmacist	0.3	0.3	0.6	0.3	0.4	0.5	1.0	0.7	0.3	0.4	0.8	0.5
physician	2.9	4.3	6.5	5.4	2.4	3.1	4.6	4.1	2.6	3.7	5.5	4.8
school counselor	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.4	0.1	0.2	0.2	0.3
school principal or superint.	0.0	0.0	0.1	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
scientific researcher	1.8	1.7	1.6	2.1	1.3	1.1	1.0	0.9	1.5	1.4	1.3	1.5
social welfare or rec. worker	0.3	0.3	0.3	0.2	2.2	1.8	1.7	1.3	1.3	1.1	1.0	0.7
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
therapist (phys, occupat, etc)	0.4	0.7	0.7	0.6	2.7	4.8	3.6	2.0	1.6	2.7	2.2	1.3
teacher (elementary)	0.4	0.5	0.3	0.5	5.1	6.2	4.9	7.9	2.8	3.3	2.6	4.1
teacher (secondary)	0.9	2.2	1.6	2.0	1.3	2.7	2.1	3.3	1.1	2.4	1.9	2.6
veterinarian	0.6	1.0	1.1	0.4	1.8	1.4	1.2	0.8	1.2	1.2	1.1	0.6
writer or journalist	1.3	2.1	1.7	1.1	2.1	3.1	3.0	2.6	1.7	2.6	2.4	1.8
skilled trades	3.0	4.3	1.2	1.6	0.4	0.3	0.2	0.3	1.6	2.4	0.7	1.0
other	5.4	6.6	5.1	4.4	8.6	6.8	6.0	6.7	7.1	6.7	5.6	5.5
undecided	7.7	8.4	8.5	8.3	10.1	11.5	11.9	11.0	8.9	9.9	10.2	9.6
Father's Education												
grammar school or less	3.3	3.9	4.6	5.0	4.5	5.3	5.9	7.0	3.9	4.6	5.2	6.0
some high school	9.8	8.6	9.3	8.0	11.6	8.9	10.8	10.5	10.7	8.7	10.1	9.2
high school graduate	32.0	30.5	25.3	21.6	31.5	31.2	25.4	22.2	31.8	30.9	25.4	21.9
postsecondary other than col	5.2	4.3	4.0	3.2	5.1	4.5	3.9	3.2	5.2	4.4	3.9	3.2
some college	12.1	14.9	14.1	16.4	12.2	14.5	14.5	15.1	12.2	14.7	14.3	15.8
college degree	20.7	20.0	21.6	23.4	19.1	18.3	20.0	21.5	19.9	19.2	20.8	22.5
some graduate school	2.3	2.3	2.4	2.9	2.1	2.2	2.6	2.3	2.2	2.3	2.5	2.6
graduate degree	14.5	15.5	18.7	19.6	13.8	15.0	16.8	19.1	14.2	15.3	17.8	18.9

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Father's Occupation (%)												
artist (incl performer)	1.1	0.8	0.9	1.0	0.8	0.8	0.8	0.7	1.0	0.8	0.9	0.8
businessman	29.6	31.1	32.7	32.5	27.9	28.8	29.6	30.0	28.7	29.9	31.1	31.3
clergy or religious worker	0.6	1.2	1.8	1.4	0.4	1.2	1.7	1.3	0.5	1.2	1.8	1.4
college teacher or admin.	0.9	1.0	0.9	1.3	0.8	1.1	1.0	1.2	0.9	1.0	1.0	1.2
doctor or dentist	1.8	2.4	3.3	3.2	1.6	2.4	2.8	3.1	1.7	2.4	3.0	3.1
educator (secondary)	3.9	3.8	3.4	4.3	3.4	3.5	2.8	3.0	3.6	3.6	3.1	3.7
educator (elementary)	0.7	0.7	0.4	0.5	0.6	0.6	0.4	0.4	0.7	0.6	0.4	0.5
engineer	9.9	7.9	8.1	9.9	10.1	7.9	7.8	8.7	10.0	7.9	7.9	9.0
farmer or forester	2.3	6.8	2.8	4.9	2.0	8.1	3.6	6.2	2.3	7.4	3.2	5.5
health professional (non-M.D.)	1.5	1.4	1.4	1.5	1.3	1.2	1.6	1.3	1.4	1.3	1.5	1.4
lawyer	1.4	1.6	2.0	1.9	1.4	1.6	1.9	1.7	1.4	1.6	2.0	1.8
military career	1.1	1.1	4.2	2.8	1.2	1.2	3.6	2.5	1.2	1.2	3.9	2.7
research scientist	0.6	0.6	0.6	0.6	0.6	0.4	0.5	0.3	0.6	0.5	0.6	0.5
skilled worker	13.7	12.2	8.9	9.2	11.1	9.8	8.3	9.2	12.4	11.0	8.6	9.2
semi-skilled worker	5.9	5.6	4.2	4.2	4.7	5.2	3.7	3.6	5.3	5.4	4.0	3.9
laborer (unskilled)	3.2	3.9	2.4	1.5	3.5	4.1	2.8	2.0	3.4	4.0	2.6	1.7
unemployed	1.8	1.9	1.8	1.2	2.8	2.2	2.3	1.8	2.3	2.0	2.1	1.5
other occupation	19.6	16.0	20.1	18.6	25.7	20.0	24.8	23.0	22.8	18.0	22.5	20.7
Mother's Education												
grammar school or less	2.4	2.8	2.2	3.8	3.2	3.3	3.1	5.3	2.8	3.0	2.7	4.5
some high school	7.1	6.9	9.1	8.2	8.5	7.2	9.4	9.1	7.9	7.0	9.2	8.7
high school graduate	45.8	42.0	35.0	30.9	44.5	40.4	35.0	30.2	45.2	41.2	35.0	30.5
postsecondary other than col.	7.8	6.5	6.9	5.7	8.0	6.7	7.2	6.5	7.9	6.6	7.0	6.1
some college	11.7	16.0	17.0	19.4	11.9	17.3	17.6	19.9	11.8	16.7	17.3	19.7
college degree	16.6	17.4	19.4	20.6	15.6	17.0	17.5	17.7	16.1	17.2	18.5	19.2
some graduate school	2.1	2.1	2.3	2.8	1.9	2.1	2.5	2.4	2.0	2.1	2.4	2.6
graduate degree	6.4	6.3	8.1	0.5	6.4	6.0	7.9	8.8	6.4	6.1	8.0	6.6
Mother's Occupation (%)												
artist (incl performer)	1.3	1.3	1.5	1.8	1.3	1.5	1.5	1.6	1.3	1.4	1.5	1.7
businesswoman	9.4	9.8	11.1	13.4	9.5	9.8	11.0	12.4	9.4	9.8	11.1	12.9
business (clerical)	11.0	10.3	10.2	9.8	13.2	11.9	11.3	11.7	12.1	11.1	10.8	10.7
clergy or religious worker	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
college teacher or admin.	0.3	0.3	0.4	0.5	0.3	0.4	0.4	0.5	0.3	0.4	0.4	0.5
doctor or dentist	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
educator (secondary)	3.0	3.2	5.0	4.5	2.4	2.6	4.4	3.9	2.7	2.9	4.7	4.2
educator (elementary)	5.4	6.0	7.6	7.3	4.9	5.5	7.0	7.8	5.1	5.8	7.3	7.5
engineer	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1
farmer or forester	0.4	0.6	0.3	0.3	0.3	0.5	0.3	0.2	0.3	0.5	0.3	0.3
health professional (non-M.D.)	1.7	1.8	1.6	2.2	1.9	1.8	2.0	1.9	1.8	1.8	1.8	2.1
homemaker (full-time)	23.2	25.3	20.3	21.9	22.1	25.6	19.8	22.9	22.6	25.4	20.0	22.4
lawyer	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
nurse	8.6	7.3	7.2	6.5	7.6	7.6	7.0	7.0	8.1	7.5	7.1	6.8
research scientist	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
social, welfare, rec. worker	1.3	1.0	1.4	1.1	1.1	1.0	1.4	1.0	1.2	1.0	1.4	1.1
skilled worker	2.3	2.0	2.2	1.8	1.9	1.6	2.1	1.8	2.1	1.8	2.2	1.8
semi-skilled worker	4.4	3.7	3.5	2.3	3.4	2.9	2.6	1.9	3.9	3.3	3.0	2.1
laborer (unskilled)	2.5	2.8	1.9	1.3	2.6	2.6	2.0	0.9	2.5	2.7	1.9	1.1
unemployed	8.5	8.2	8.5	8.8	7.4	7.2	8.2	7.2	7.9	7.7	8.4	8.0
other occupation	16.0	15.5	16.4	15.3	19.7	16.9	18.3	16.6	17.9	16.2	17.4	16.0

-103-

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
FAMILY BACKGROUND:												
Parents lived together												
all of the time	85.1	86.0	82.2	83.8	82.0	84.5	80.6	81.9	83.6	85.3	81.4	82.9
most of the time	6.9	6.7	8.7	8.4	8.2	7.6	9.1	8.8	7.6	7.1	8.9	8.6
occasionally	4.0	3.7	4.3	4.1	5.1	4.1	5.3	4.2	4.6	3.9	4.8	4.2
never	3.9	3.6	4.8	3.6	4.6	3.8	5.1	5.1	4.3	3.7	5.0	4.3
Father Worked Full-Time												
all of the time	90.3	91.1	89.9	91.5	88.3	89.6	88.0	89.8	89.3	90.3	89.0	90.7
most of the time	7.5	6.6	6.9	6.4	8.8	7.3	8.1	7.6	8.1	7.0	7.5	7.0
occasionally	1.3	1.4	1.9	1.1	1.8	2.0	2.5	1.5	1.6	1.7	2.2	1.3
never	1.0	0.9	1.3	1.0	1.1	1.2	1.4	1.2	1.0	1.0	1.3	1.1
Mother Worked Full-Time												
all of the time	20.2	21.0	28.6	24.0	22.1	20.6	30.1	25.3	21.2	20.8	29.3	24.6
most of the time	20.0	19.8	20.5	19.9	21.3	20.9	21.6	21.8	20.6	20.4	21.1	20.9
occasionally	21.9	21.7	20.4	23.4	18.6	18.5	17.6	18.2	20.2	20.1	19.0	20.9
never	37.9	37.5	30.5	32.7	38.1	39.9	30.7	34.7	38.0	38.7	30.6	33.7
Mother Held Part-Time Job												
all of the time	6.1	5.6	4.5	4.4	6.4	5.3	4.4	5.0	6.2	5.4	4.5	4.7
most of the time	13.0	12.4	9.6	9.7	13.7	12.6	9.8	9.5	13.4	12.5	9.7	9.6
occasionally	37.9	36.9	35.1	37.4	35.8	35.9	34.1	33.7	36.9	36.4	34.6	35.6
never	43.0	45.1	50.7	48.4	44.1	46.3	51.6	51.7	43.6	45.7	51.2	50.0
Spoke English in the Home												
all of the time	93.3	94.9	95.4	91.2	94.1	94.9	96.2	92.5	93.8	94.9	95.8	91.8
most of the time	3.7	2.7	2.3	4.9	3.6	2.8	2.2	5.1	3.6	2.7	2.2	5.0
occasionally	1.8	1.3	1.0	2.5	1.4	1.6	0.8	1.6	1.6	1.5	0.9	2.1
never	1.2	1.1	1.3	1.4	0.8	0.7	0.9	0.8	1.0	0.9	1.1	1.1
Activities Engaged In By Students During The Past Year												
wrote a computer program	35.3	34.2	25.7	29.8	24.2	22.7	18.0	18.3	29.6	28.5	21.8	24.2
played musical instrument	39.2	41.8	42.6	41.1	45.7	56.0	53.6	54.7	42.6	48.9	48.2	47.7
attended religious service	39.2	48.5	50.2	50.3	45.0	58.8	61.2	62.3	42.2	53.6	55.8	56.1
smoked cigarettes (5)	10.0	7.9	6.8	5.0	19.1	10.2	11.3	8.5	14.7	9.1	9.1	6.7
took vitamins	60.5	61.8	62.3	66.7	70.9	69.7	69.9	74.5	65.9	65.7	66.1	70.5
participated in demonstrations	20.1	18.7	19.4	18.4	23.8	21.2	24.2	22.9	22.0	19.9	21.8	20.6
took tranquilizing pill	4.6	4.3	6.0	5.8	4.9	4.0	5.9	5.5	4.7	4.2	5.9	5.6
wore glasses or contact lens	37.9	41.3	33.4	35.7	48.6	55.3	45.7	48.4	43.4	48.2	39.7	41.9
took a course on TV	3.8	4.2	3.0	2.3	2.7	2.9	2.3	1.5	3.2	3.5	2.7	1.9
took a computer-assisted course	21.0	20.7	15.8	16.7	16.3	15.1	13.1	14.4	18.6	17.9	14.5	15.6
attended public-recital-concert	73.2	74.5	75.8	72.0	80.5	81.7	80.6	78.2	77.0	78.0	78.2	75.0
took sleeping pills	3.5	2.7	3.6	3.9	2.7	2.6	3.5	3.6	2.6	2.7	3.6	3.8
jogged (5)	20.6	30.5	32.7	34.6	18.9	21.6	20.1	21.7	23.1	26.1	26.3	28.4
stayed up all night	73.2	72.1	73.3	71.2	74.8	72.4	74.7	71.7	74.0	72.2	74.0	71.5
drank beer	84.6	76.1	74.2	75.5	76.6	67.2	61.0	63.3	80.5	71.6	67.5	69.6
worked in political campaign	6.8	9.2	10.1	8.3	6.9	9.1	11.2	8.2	6.9	9.1	10.7	8.2

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Students Estimate Chances Are Very Good That They Will												
change major field	10.3	11.0	12.1	12.2	11.6	13.8	14.3	12.7	11.0	12.4	13.2	12.5
change career choice	8.9	10.0	9.7	10.6	11.3	13.7	13.6	12.6	10.1	11.9	11.7	11.5
fail one or more courses	1.4	1.3	2.5	2.1	1.1	0.9	1.7	1.4	1.3	1.1	2.1	1.8
graduate with honors	12.1	13.2	13.0	13.0	10.7	10.9	11.9	11.2	11.4	12.0	12.4	12.1
be elected to student office	2.6	2.5	4.1	3.6	2.3	2.9	3.5	2.8	2.4	2.7	3.8	3.2
get a job to pay col expenses	39.5	40.0	30.0	35.2	42.2	44.8	32.6	39.5	40.9	42.4	31.3	37.3
work full-time while attending	3.5	3.1	3.1	4.3	2.9	2.8	3.1	5.1	3.2	3.0	3.1	4.7
join a social frat or sorority	10.3	13.4	17.8	14.3	15.2	20.6	26.4	22.6	12.8	17.0	22.2	18.4
live in a coeducational dorm	32.6	25.9	22.0	30.1	30.1	28.1	21.5	25.9	31.3	27.0	21.8	28.0
play football or basketball	6.6	7.6	9.0	7.4	1.9	2.0	2.1	2.5	4.1	4.8	5.5	5.0
be elected to an honor society	5.5	6.6	7.8	7.9	5.9	7.5	8.6	8.7	5.7	7.1	8.2	8.3
make at least a 'B' average	41.0	40.6	36.1	42.3	42.9	43.6	39.6	44.5	42.0	42.1	37.9	43.4
need extra time to get degree	4.5	4.9	6.4	7.3	4.7	5.2	6.0	7.7	4.6	5.1	6.2	7.5
need tutoring in some courses	8.0	8.4	9.9	7.4	9.9	10.5	11.9	9.0	9.0	9.5	10.9	8.2
work at outside job	21.4	19.0	13.7	18.4	25.8	23.6	16.7	24.9	23.7	21.3	15.3	21.6
seek vocational counseling	4.9	5.2	5.1	6.0	5.5	6.8	6.3	6.9	5.2	6.0	5.7	6.4
seek individual counseling	3.4	3.1	3.9	3.8	3.9	3.4	4.4	3.5	3.6	3.3	4.2	3.7
get a bachelor's degree	63.3	63.9	65.0	69.7	62.5	68.5	70.4	67.6	62.9	66.2	67.7	68.7
participate in student protests	4.7	3.5	4.0	3.5	4.7	3.1	3.9	2.6	4.7	3.3	3.9	3.1
drop out temporarily	1.2	0.8	1.3	1.4	1.0	1.0	0.9	1.5	1.1	0.9	1.1	1.4
drop out permanently	0.9	0.7	1.2	1.0	0.7	0.7	1.0	0.8	0.8	0.7	1.1	0.9
transfer to another college	10.7	8.6	12.1	13.8	10.1	9.5	11.0	15.1	10.4	9.0	11.5	14.5
be satisfied with college	49.3	50.3	51.8	51.2	58.6	62.4	63.1	60.7	54.1	56.4	57.5	55.9
find a job in preferred field	67.2	68.9	66.0	70.1	69.7	73.3	72.7	75.9	68.5	71.1	69.4	72.9
marry while in college	2.7	3.8	4.7	5.1	4.7	6.7	7.2	11.0	3.7	5.3	5.9	8.0
marry within a year after col	12.1	14.6	16.0	17.3	17.4	20.4	20.9	23.9	14.9	17.5	18.5	20.5
Objectives Considered to be Essential or Very Important												
achieve in a performing art	10.3	10.2	12.2	10.1	12.0	12.8	14.9	12.9	11.2	11.5	13.6	11.5
be an authority in my field	73.4	75.6	77.9	77.0	70.2	72.3	75.4	73.2	71.7	73.9	76.6	75.1
obtain recog from colleagues	56.3	57.0	59.1	56.6	53.4	53.1	55.4	51.9	54.8	55.0	57.2	54.3
influence political structure	17.2	16.5	21.5	20.3	10.8	10.6	14.8	13.4	13.9	13.5	18.1	16.9
influence social values	26.6	27.7	33.4	31.0	31.3	33.7	38.3	36.5	29.0	30.7	35.9	34.1
raise a family	65.2	65.4	67.9	71.9	67.7	68.0	66.6	72.1	66.5	66.7	67.2	72.0
have admin. responsibility	40.6	41.9	44.6	43.1	38.6	39.6	40.1	38.8	39.6	40.8	42.3	41.0
be very well off financially	73.8	71.8	74.2	70.5	66.2	61.8	66.3	60.9	69.9	66.8	70.2	65.8
help others in difficulty	51.8	51.9	58.8	55.2	68.2	69.6	72.5	68.9	60.2	60.8	65.7	61.9
theoretical contribu to science	18.1	16.5	19.3	20.2	10.2	9.9	11.8	10.3	14.0	13.2	15.5	15.3
write original works	11.1	10.5	12.2	10.4	12.0	12.0	12.7	11.0	11.6	11.2	12.5	10.7
create artistic work	10.9	10.2	11.9	10.5	14.2	13.6	18.9	12.5	12.6	11.9	12.9	11.5
be successful in my own business	52.5	54.6	59.1	57.3	43.9	42.3	48.9	48.8	48.1	48.4	53.9	53.1
be involved in environ. cleanup	26.2	23.0	26.5	23.8	20.5	19.3	22.1	19.9	23.2	21.2	24.2	21.9
develop philosophy of life	42.6	47.5	50.3	52.0	44.1	48.8	53.1	51.2	43.4	48.1	51.7	51.6
participate in community action	19.2	20.6	26.1	22.6	21.8	24.3	30.3	26.1	20.6	22.5	28.2	24.3
promote racial understanding	26.9	26.6	34.9	31.2	31.8	30.2	37.4	31.9	29.4	28.4	36.2	31.5
keep up with political affairs	41.2	42.8	48.1	48.0	30.8	32.6	38.0	38.6	35.8	37.7	43.0	43.4

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Concern about financing college												
no concern	35.9	30.8	39.4	47.1	26.2	23.8	31.0	35.2	30.9	27.3	35.1	41.4
some concern	50.1	51.6	46.0	40.4	55.2	54.2	49.9	47.2	52.7	52.9	48.0	43.7
major concern	14.0	17.6	14.7	12.5	18.6	22.0	19.1	17.6	16.4	19.8	16.9	15.0
Sources for Educational Expenses												
Parental Aid												
none	32.0	27.1	24.6	30.8	30.0	25.3	23.3	24.3	31.0	26.2	23.9	27.6
\$1-\$499	16.8	14.2	14.8	19.3	18.8	14.6	16.9	22.7	17.9	14.4	15.9	21.0
\$500-\$999	11.2	9.7	9.9	9.7	10.5	9.2	10.0	9.5	10.8	9.4	10.0	9.6
\$1,000-\$1,499	8.5	8.9	7.6	6.2	7.8	8.3	7.3	5.8	8.1	8.6	7.4	6.0
\$1,500-\$2,000	7.5	8.8	7.8	5.8	7.4	8.9	7.5	6.4	7.4	8.8	7.6	6.6
over \$2,000	24.0	31.4	35.4	27.3	25.5	33.8	34.9	31.4	24.8	32.6	35.1	29.3
GRANTS and SCHOLARSHIPS:												
Pell Grant												
none	78.2	77.7	75.9	81.5	75.8	77.1	72.9	78.4	77.0	77.4	74.4	80.0
\$1-\$499	8.5	5.2	5.0	7.0	9.1	6.2	6.6	8.9	8.8	5.7	5.8	7.9
\$500-\$999	5.8	6.7	6.0	4.6	6.5	6.2	7.8	6.8	6.2	6.5	6.9	5.7
\$1,000-\$1,499	3.9	4.9	5.1	3.1	4.8	5.1	5.9	3.1	4.4	5.0	5.5	3.1
\$1,500-\$2,000	2.2	3.3	3.8	1.8	2.5	3.6	3.9	1.3	2.4	3.4	3.9	1.6
over \$2,000	1.4	2.2	4.2	2.0	1.2	1.8	2.8	1.5	1.3	2.0	3.5	1.7
Pell Grant												
heard of program	55.3	58.0	53.5	45.9	60.4	63.2	68.1	50.4	57.9	60.6	56.9	48.1
applied for aid	36.5	38.3	34.5	26.4	41.4	41.1	40.2	28.8	39.0	39.7	37.4	27.5
qualified for aid	22.0	21.6	24.2	18.4	25.5	22.9	27.3	21.3	23.8	22.2	25.7	19.8
Supplemental Educational Opportunity Grant												
none	94.3	94.6	94.1	96.5	94.2	94.5	93.7	95.5	94.2	94.5	93.9	96.0
\$1-\$499	2.9	1.8	2.4	1.5	2.8	2.1	2.7	1.9	2.8	2.0	2.5	1.7
\$500-\$999	1.5	1.7	2.0	1.0	1.5	1.6	2.1	1.3	1.5	1.6	2.0	1.1
\$1,000-\$1,499	0.8	1.1	0.9	0.7	0.9	1.1	0.9	0.9	0.9	1.1	0.9	0.8
\$1,500-\$2,000	0.3	0.6	0.4	0.2	0.3	0.6	0.4	0.3	0.3	0.6	0.4	0.2
over \$2,000	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
State Scholarship or Grant												
none	85.3	86.0	87.1	89.9	85.1	83.5	86.0	87.7	85.2	84.8	86.5	88.8
\$1-\$499	8.6	4.5	4.8	4.6	9.1	5.1	5.4	5.6	8.9	4.8	5.1	5.1
\$500-\$999	3.6	4.6	4.7	1.8	3.4	5.3	5.0	2.3	3.5	5.0	4.8	2.0
\$1,000-\$1,499	1.6	2.8	1.4	1.2	1.6	3.6	1.6	1.5	1.6	3.2	1.5	1.4
\$1,500-\$2,000	0.5	1.4	0.8	0.4	0.5	1.8	1.0	0.7	0.5	1.6	0.9	0.5
over \$2,000	0.4	0.7	1.2	2.2	0.4	0.6	0.9	2.3	0.4	0.7	1.0	2.2
College Grant												
none	91.5	85.2	87.4	84.3	90.3	82.5	87.2	84.2	90.9	83.9	87.3	84.3
\$1-\$499	2.8	4.2	3.2	4.2	3.1	5.7	3.7	5.1	3.0	4.9	3.5	4.6
\$500-\$999	1.8	3.6	3.3	2.8	2.1	4.4	3.3	2.7	2.0	4.0	3.3	2.7
\$1,000-\$1,499	1.3	2.7	1.7	1.9	1.7	3.2	2.1	2.8	1.5	2.9	1.9	2.3
\$1,500-\$2,000	0.7	1.5	1.2	1.4	0.8	1.7	1.4	1.7	0.8	1.6	1.3	1.5
over \$2,000	1.8	2.8	3.1	5.4	2.0	2.4	2.3	3.5	1.9	2.6	2.7	4.5

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Other Private Grant												
none	94.0	92.5	93.4	91.0	92.9	90.8	92.5	88.9	93.4	91.6	92.9	90.0
\$1-\$499	2.9	3.1	2.4	3.3	3.7	4.1	3.0	5.0	3.3	3.6	2.7	4.1
\$500-\$999	1.3	1.9	1.7	2.1	1.7	2.5	2.1	2.5	1.5	2.2	1.9	2.3
\$1,000-\$1,499	0.9	1.1	1.2	1.7	0.8	1.4	1.2	1.6	0.9	1.2	1.2	1.7
\$1,500-\$2,000	0.4	0.5	0.6	0.7	0.5	0.6	0.6	1.0	0.4	0.6	0.6	0.8
over \$2,000	0.6	0.9	0.8	1.3	0.4	0.6	0.7	0.9	0.5	0.8	0.8	1.1
LOANS:												
F.G.S.L.												
none	76.2	76.5	85.6	89.3	75.3	79.4	86.4	89.8	75.7	77.9	86.0	89.5
\$1-\$499	2.0	1.6	1.7	0.9	2.0	1.6	1.6	1.0	2.0	1.6	1.7	1.0
\$500-\$999	2.4	2.6	2.2	1.3	2.5	2.2	1.8	0.9	2.4	2.4	2.0	1.1
\$1,000-\$1,499	3.7	3.7	2.4	2.0	3.8	3.4	2.6	1.8	3.7	3.5	2.5	1.9
\$1,500-\$2,000	4.9	4.8	2.3	2.1	5.1	4.7	2.4	2.5	5.0	4.7	2.4	2.3
over \$2,000	10.9	10.8	5.9	4.3	11.3	8.7	5.1	4.1	11.1	9.8	5.5	4.2
Federal Guaranteed Student Loan (FGSL)												
heard of program	49.4	53.0	42.9	39.6	49.3	53.4	43.7	41.3	49.4	53.2	43.3	40.4
applied for aid	24.6	26.8	16.7	14.3	25.0	24.1	16.1	14.0	24.8	25.5	16.4	14.1
qualified for aid	20.4	21.7	15.1	14.9	20.6	19.8	13.7	14.4	20.5	20.7	14.4	14.7
N.D.S.L.												
none	93.4	94.4	94.7	95.7	92.8	93.8	94.5	95.5	93.1	94.1	94.6	95.6
\$1-\$499	1.7	1.1	1.2	0.8	1.6	1.3	1.6	0.7	1.6	1.2	1.4	0.8
\$500-\$999	1.6	1.6	1.7	1.5	1.8	1.9	1.7	1.5	1.7	1.8	1.7	1.5
\$1,000-\$1,499	1.4	1.3	1.2	1.0	1.6	1.5	1.1	1.3	1.5	1.4	1.2	1.1
\$1,500-\$2,000	0.7	0.7	0.6	0.6	0.9	0.8	0.6	0.6	0.8	0.7	0.6	0.6
over \$2,000	1.2	1.0	0.6	0.4	1.3	0.8	0.6	0.4	1.3	0.9	0.6	0.4
College Loan												
none	96.2	96.3	96.6	97.7	96.3	96.6	96.9	98.0	96.2	96.5	96.8	97.8
\$1-\$499	0.7	0.7	0.8	0.4	0.9	0.8	0.8	0.4	0.8	0.7	0.8	0.4
\$500-\$999	0.7	0.8	0.5	0.5	0.8	0.8	0.5	0.6	0.8	0.8	0.5	0.5
\$1,000-\$1,499	0.6	0.7	0.5	0.4	0.6	0.7	0.6	0.4	0.6	0.7	0.5	0.4
\$1,500-\$2,000	0.6	0.6	0.6	0.4	0.6	0.5	0.6	0.3	0.6	0.5	0.6	0.3
over \$2,000	1.1	1.0	0.9	0.6	0.9	0.6	0.6	0.5	1.0	0.8	0.8	0.5
Other Loan												
none	95.7	96.2	96.3	97.8	95.1	95.9	96.1	98.0	95.3	96.0	96.2	97.9
\$1-\$499	0.7	0.7	0.8	0.6	1.1	0.8	0.7	0.4	0.9	0.7	0.7	0.5
\$500-\$999	0.9	0.7	0.7	0.4	0.8	0.7	0.7	0.4	0.9	0.7	0.7	0.4
\$1,000-\$1,499	0.7	0.8	0.6	0.3	0.8	0.7	0.7	0.2	0.7	0.8	0.7	0.2
\$1,500-\$2,000	0.7	0.6	0.5	0.3	0.8	0.8	0.7	0.3	0.7	0.7	0.6	0.3
over \$2,000	1.4	1.1	1.1	0.7	1.5	1.1	1.1	0.7	1.4	1.1	1.1	0.7
WORK and SAVINGS:												
College Work-Study Grant												
none	90.6	86.8	87.6	89.9	89.1	84.6	85.7	88.9	89.8	85.7	86.6	89.5
\$1-\$499	3.8	3.9	5.0	2.3	4.7	5.3	6.1	2.4	4.3	4.6	5.6	2.4
\$500-\$999	3.3	5.1	4.6	3.6	4.0	6.3	5.2	4.1	3.6	5.7	4.9	3.8
\$1,000-\$1,499	1.9	3.0	1.9	2.6	1.9	3.2	2.2	2.8	1.9	3.1	2.0	2.7
\$1,500-\$2,000	0.3	0.7	0.6	1.3	0.3	0.6	0.6	1.7	0.3	0.7	0.6	1.5
over \$2,000	0.2	0.4	0.2	0.3	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Part Time Employment												
none	74.2	74.8	83.8	79.5	73.6	74.1	84.0	77.4	73.9	74.4	83.9	78.5
\$1-\$499	16.1	13.9	10.5	13.1	19.0	17.3	11.6	16.3	17.6	15.6	11.0	14.7
\$500-\$999	6.3	6.9	3.9	4.5	5.2	5.6	3.1	4.2	5.7	6.3	3.5	4.4
\$1,000-\$1,499	2.0	2.5	1.1	1.5	1.4	1.9	1.0	1.1	1.7	2.2	1.0	1.3
\$1,500-\$2,000	0.6	0.9	0.3	0.5	0.4	0.6	0.2	0.4	0.5	0.8	0.2	0.4
over \$2,000	0.8	1.0	0.4	0.9	0.4	0.4	0.2	0.5	0.6	0.7	0.3	0.7
Full Time Employment												
none	97.8	97.5	98.2	97.7	98.8	98.4	98.4	98.2	98.2	98.0	98.3	97.9
\$1-\$499	1.0	0.9	0.8	1.1	0.8	0.7	0.7	1.1	0.9	0.8	0.7	1.1
\$500-\$999	0.6	0.7	0.5	0.5	0.3	0.4	0.4	0.4	0.4	0.6	0.5	0.5
\$1,000-\$1,499	0.3	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
\$1,500-\$2,000	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
over \$2,000	0.2	0.4	0.2	0.4	0.2	0.1	0.1	0.1	0.2	0.3	0.2	0.2
Savings from Summer Work												
none	57.4	49.9	64.5	60.3	59.7	52.6	68.3	66.6	58.6	51.2	66.4	63.4
\$1-\$499	18.3	18.1	17.0	14.7	22.2	23.7	19.4	18.6	20.3	20.9	18.2	16.6
\$500-\$999	12.7	14.7	10.1	12.2	10.8	13.2	7.8	8.0	11.8	14.0	8.9	10.2
\$1,000-\$1,499	6.2	9.1	4.8	7.0	4.7	6.4	3.0	4.3	5.4	7.8	3.9	5.7
\$1,500-\$2,000	3.0	4.1	2.1	3.0	1.6	2.5	1.0	1.5	2.3	3.3	1.5	2.3
over \$2,000	2.3	4.0	1.5	2.8	1.0	1.6	0.6	1.0	1.6	2.8	1.0	1.9
Other Savings												
none	81.0	78.4	86.1	84.7	81.4	77.9	85.2	84.1	81.2	78.1	85.7	84.4
\$1-\$499	10.7	10.7	8.3	7.7	11.9	12.5	9.5	9.5	11.3	11.6	8.9	8.6
\$500-\$999	3.7	4.2	2.5	3.1	3.1	4.0	2.4	2.4	3.4	4.1	2.4	2.8
\$1,000-\$1,499	1.9	2.6	1.3	1.6	1.6	2.4	1.3	1.4	1.7	2.5	1.3	1.5
\$1,500-\$2,000	1.2	1.4	0.7	0.9	0.8	1.3	0.5	0.8	1.0	1.3	0.6	0.9
over \$2,000	1.6	2.7	1.2	1.9	1.3	2.0	1.1	1.7	1.5	2.3	1.1	1.8
Spouse												
none	99.2	99.2	99.0	99.1	99.3	99.3	99.1	98.0	99.3	99.3	99.0	98.6
\$1-\$499	0.4	0.2	0.4	0.4	0.3	0.3	0.5	1.0	0.4	0.3	0.4	0.7
\$500-\$999	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.6	0.1	0.1	0.2	0.3
\$1,000-\$1,499	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$1,500-\$2,000	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
over \$2,000	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Personal G.I. Benefits												
none	99.0	99.3	99.2	99.2	99.7	99.9	99.6	99.7	99.4	99.6	99.4	99.4
\$1-\$499	0.3	0.2	0.2	0.4	0.1	0.1	0.1	0.0	0.2	0.1	0.2	0.2
\$500-\$999	0.2	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.2	0.1
\$1,000-\$1,499	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
\$1,500-\$2,000	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
over \$2,000	0.3	0.3	0.2	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Parent's G.I. Benefits												
none	99.4	99.2	98.6	99.2	99.4	99.2	98.9	99.3	99.4	99.2	98.7	99.3
\$1-\$499	0.2	0.2	0.5	0.2	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3
\$500-\$999	0.1	0.1	0.4	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1
\$1,000-\$1,499	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
\$1,500-\$2,000	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
over \$2,000	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2
Soc. Sec. Benefits												
none	97.2	97.5	96.7	97.8	96.6	96.5	95.4	97.1	96.9	97.0	96.0	97.5
\$1-\$499	1.1	0.7	1.3	1.0	1.6	1.4	2.2	1.4	1.4	1.1	1.7	1.2
\$500-\$999	0.6	0.6	0.7	0.5	0.7	0.7	1.0	0.4	0.7	0.6	0.8	0.4
\$1,000-\$1,499	0.4	0.4	0.5	0.2	0.4	0.5	0.6	0.5	0.4	0.5	0.6	0.3
\$1,500-\$2,000	0.2	0.3	0.3	0.1	0.3	0.5	0.4	0.3	0.3	0.4	0.4	0.2
over \$2,000	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3
Other Sources of Support												
none	96.5	97.3	97.3	94.4	97.4	97.3	97.0	96.1	97.0	97.3	97.2	95.3
\$1-\$499	1.0	1.0	1.0	1.2	1.1	1.3	1.3	1.5	1.1	1.1	1.2	1.4
\$500-\$999	0.4	0.5	0.6	0.3	0.4	0.4	0.5	0.8	0.4	0.4	0.5	0.5
\$1,000-\$1,499	0.2	0.4	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.4	0.3	0.2
\$1,500-\$2,000	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.2
over \$2,000	1.8	0.7	0.7	3.7	0.8	0.5	0.5	1.1	1.2	0.6	0.6	2.5
Residence Planned During Fall Term												
with parents or relatives	44.5	20.7	20.5	31.6	41.8	23.9	21.5	35.5	43.1	22.3	21.0	33.5
other private home or apartment	8.6	6.3	4.4	6.1	5.6	3.1	3.8	6.3	7.0	4.7	4.1	6.2
college dormitory	44.6	65.7	72.1	60.5	50.6	70.8	72.6	56.4	47.7	68.2	72.4	58.5
fraternity or sorority house	0.3	3.0	0.3	0.2	0.0	0.1	0.2	0.1	0.2	1.6	0.5	0.1
other campus housing	1.1	3.3	1.4	0.8	1.1	1.4	1.2	0.6	1.1	2.3	1.3	0.7
other	0.9	1.0	1.2	0.9	0.9	0.8	0.7	1.0	0.9	0.9	1.0	0.9
Residence Preferred During Fall Term												
with parents or relatives	24.9	15.7	14.0	19.5	21.8	14.8	15.6	18.9	23.3	15.3	14.8	19.2
other private home or apartment	24.0	29.1	30.4	32.0	23.0	24.5	25.7	32.0	23.5	26.8	28.0	32.0
college dormitory	40.8	41.1	43.0	41.3	45.7	47.5	47.4	43.0	43.3	44.2	45.2	42.1
fraternity or sorority house	4.0	7.6	5.2	2.7	3.3	8.1	5.7	2.3	3.7	7.9	5.4	2.5
other campus housing	3.6	4.0	4.4	2.2	4.2	3.5	4.1	1.9	3.9	3.8	4.2	2.0
other	2.7	2.5	3.0	2.4	2.0	1.6	1.6	1.8	2.3	2.0	2.3	2.1
Miles from Home to College												
5 or less	10.6	8.4	6.5	10.6	11.4	9.2	7.2	13.9	11.0	8.8	6.8	12.2
6-10	15.3	6.5	7.2	6.1	13.8	8.1	7.4	7.2	14.5	7.3	7.3	6.6
11-50	30.3	17.8	17.5	24.5	31.5	21.4	21.1	28.0	30.9	19.6	19.3	26.2
51-100	15.0	19.4	18.0	10.0	14.6	18.9	19.0	11.3	14.8	19.2	18.5	10.6
101-500	24.4	40.8	36.8	24.9	24.2	35.8	31.9	22.3	24.3	38.4	34.3	23.6
more than 500	4.5	7.0	14.1	23.8	4.5	6.5	13.4	17.3	4.5	6.7	13.7	20.7

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS FALL 1982

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Agree Strongly or Somewhat												
gov't not protecting consumer	66.4	61.9	64.5	58.9	75.5	70.4	71.9	68.8	71.0	66.1	68.3	63.7
gov't not controlling pollution	77.5	72.4	73.3	70.6	84.8	80.2	79.7	77.4	81.2	76.3	76.6	73.9
fed govt discourage energy use	75.6	72.7	74.7	72.1	81.7	79.6	80.7	78.3	78.7	76.1	77.7	75.1
fed military spending increased	44.2	45.0	56.4	59.2	26.3	26.3	39.3	42.3	35.1	35.7	47.8	51.1
too many rights for criminals	74.2	73.7	73.6	78.7	64.7	65.2	65.9	71.0	69.3	69.5	69.7	75.0
inflation Biggest domestic probl	76.5	74.9	75.8	75.1	82.7	80.8	82.3	79.1	79.7	77.8	79.1	77.0
should abolish death penalty	23.6	22.7	23.5	19.6	34.7	33.9	32.1	27.4	29.3	28.2	27.9	23.4
need national health care plan	59.1	51.0	50.5	45.5	65.3	56.7	56.2	51.1	62.3	53.8	53.3	48.2
abortion should be legalized	56.1	48.7	55.6	49.7	60.3	49.2	55.3	49.2	58.2	48.9	55.4	49.5
grading in high school too easy	53.9	57.1	53.3	61.3	51.5	58.6	52.6	61.1	52.7	57.8	52.9	61.2
women's activities best in home	32.3	32.9	36.5	36.3	16.6	16.7	20.3	19.8	24.3	24.8	28.3	28.3
live together before marriage	54.3	43.0	43.2	39.3	45.2	30.2	29.7	28.7	49.6	36.6	36.4	34.1
discourage large families	41.4	42.0	44.8	44.3	30.9	32.0	35.2	35.9	36.0	37.0	39.9	40.2
should liberalize divorce laws	49.7	44.8	47.8	41.7	47.3	35.1	41.5	35.2	48.5	38.5	44.6	38.5
sex ok if people like each other	69.3	57.8	61.8	54.6	38.8	25.9	28.3	25.4	53.7	42.0	44.9	40.4
women should get job equality	88.6	88.6	86.9	87.5	97.0	96.6	95.9	95.6	92.9	92.6	91.5	91.4
wealthy should pay more taxes	75.3	71.2	68.5	67.6	73.9	72.2	67.6	66.1	74.5	71.7	68.0	66.9
marijuana should be legalized	36.9	27.4	30.5	24.7	31.8	19.5	23.5	20.0	34.3	23.5	27.0	22.4
busing O.K. to achieve balance	45.9	38.1	46.4	41.9	54.7	41.8	48.7	45.2	50.4	39.9	47.5	43.5
prohibit homosexual relations	53.9	56.9	62.9	61.9	32.0	39.0	47.4	46.1	42.7	48.0	55.1	54.2
col regulate students off campus	15.0	15.2	19.0	15.3	12.1	12.7	16.5	13.3	13.5	14.0	17.7	14.4
students help evaluate faculty	70.0	70.8	69.1	68.1	70.1	71.7	68.4	68.0	70.1	71.3	68.7	68.0
abolish college grades	17.4	16.4	16.9	17.2	13.0	11.7	12.5	10.9	15.2	14.1	14.7	14.2
regulate student publications	37.1	39.5	43.4	42.2	38.7	43.8	46.7	45.4	37.9	41.7	45.0	43.8
college has right to ban speaker	23.8	27.4	29.4	31.5	19.6	24.4	26.4	28.4	21.6	25.9	27.9	30.0
pref treatment for disadvantaged	35.2	35.6	39.3	36.8	34.2	34.1	37.5	35.3	34.7	34.8	38.4	36.1
minim competence for col grad	89.6	90.5	89.8	88.5	91.0	92.2	90.8	89.1	90.4	91.4	90.3	88.8

(**) This item is reported for the first time in 1982. Items not indicated with '**' are repeated or modified questions from one or more of the earlier surveys.

- (1) Percentages will sum to more than 100 if any students checked more than one category.
- (2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
- (3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)
- (4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
- (5) Frequently only, all other items frequently plus occasionally.

APPENDIX A

Institutions Participating in the ACE/UCLA
Cooperative Institutional Research Program

INSTITUTIONS PARTICIPATING IN THE ACE/UCLA COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ABILENE CHRISTIAN COLLEGE	11	10			X*	X*	X*			X*			X*	X*	X*	X*	X	X	
ACADEMY OF AERONAUTICS	32	10	X*	X*		X*	X	X	X	X	X	X*	X						
ADELPHI UNIVERSITY	4	16	X	X	X*	X	X*	X*	X	X	X	X	X	X	X	X	X	X	X*
ADRIAN COLLEGE	21	17	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*
AGNES SCOTT COLLEGE	23	3																	
AGRIC MECH & NORMAL COL	34	16	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X	X	X	X*	
ALABAMA A & M COLLEGE	34	14	X*	X*	X*	X	X*	X	X*	X*		X*	X*	X*	X	X	X		
ALABAMA LUTHERAN ACADEMY	30	2																	
ALABAMA STATE UNIVERSITY	34	12					X*	X*	X*	X*	X*	X		X	X	X*	X*	X*	X
ALASKA PACIFIC UNIVERSITY	11	2											X*	X*			X	X	
ALBANY BUSINESS COLLEGE	31	2										X*	X*	X*	X*	X*	X*	X*	X*
ALBERTUS MAGNUS COLLEGE	17	8													X	X	X	X	X
ALBION COLLEGE	23	5																	
ALBRIGHT COLLEGE	23	1																	
ALCORN A&M COLLEGE	34	1								X									
ALDERSON-BROADBENT COL	21	3											X*	X	X				
ALEXANDER CITY ST JR COL	27	2								X*				X*					
ALFRED UNIVERSITY	13	9	X*	X*	X*	X*	X*	X	X										
ALICE LLOYD COLLEGE	31	10																	
ALLEGHENY COLLEGE	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ALLEN TOWN COLLEGE	17	10																	
ALLIANCE COLLEGE	11	2																	
ALMA COLLEGE	22	7											X*	X*	X*	X*	X*	X*	X*
ALVIN JUNIOR COLLEGE	27	1																	
AMERICAN UNIVERSITY	4	17	X*	X*	X*	X*	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*
AMHERST COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANDERSON COLLEGE	21	1																	
ANDERSON COLLEGE	32	8					X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X
ANDREWS UNIVERSITY	21	12						X	X	X*	X*	X	X	X*	X*	X*	X*	X*	X
ANTIOCH COLLEGE	13	1								X									
ANTIOCH COLLEGE-WASH-BALT	13	2						X*	X*	X*	X*	X*		X*	X*	X*			
APPALACHIAN STATE UNIV	7	8																	
AQUINAS COLLEGE	17	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AQUINAS COLLEGE	30	7																	
ARIZONA STATE UNIVERSITY	1	3	X*	X*	X														
ARKANSAS COLLEGE	21	7																	
ASSUMPTION COLLEGE	18	1																	
ATHENS COLLEGE	20	6	X	X	X*	X*	X	X*											
ATLANTIC CHRISTIAN COLLEGE	20	1																	
ATLANTIC COMMUNITY COL	28	2						X	X*										
AUGSBURG COLLEGE	23	17	X*	X*	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*
AUGUSTANA COLLEGE	22	14																	
AUGUSTANA COLLEGE	23	13																	
AUSTIN COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
AUSTIN PEAY ST UNIVERSITY	7	13																	
AVERETT COLLEGE	21	15	X*	X*	X*	X	X*	X		X	X*	X*	X*	X*	X	X	X*	X*	

^a Participation in the ACE/UCLA Cooperative Institutional Research Program for a given year is indicated by an "X." Institutions providing data judged to be representative of their first-time, full-time freshman class and included in the norms are indicated by an asterisk. Participation for 1982 is shown for those institutions which submitted data in time to be included in this publication.

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
AZUSA PACIFIC COLLEGE	11	8									X	X	X	X*	X*	X	X	X	X
BABSON COLLEGE	13	2										X	X						
BACONE COLLEGE	31	1														X*			
BAKER UNIVERSITY	21	6									X*				X*	X*	X*	X	X*
BALL STATE UNIVERSITY	1	2				X	X												
BAPTIST BIBLE SEMINARY	24	8			X*	X*	X*	X*	X*	X*	X*	X*							
BAPTIST COL OF CHARLESTON	21	3					X					X			X				
BARAT COLLEGE	18	6											X*	X	X	X	X*	X	X
BARD COLLEGE	13	12					X*	X*	X*	X	X*	X	X	X*	X*	X	X	X*	X*
BARNARD COLLEGE	14	6									X*		X*		X*		X	X*	X*
BARRINGTON COLLEGE	12	3									X*				X*				
BARRY COLLEGE	16	1									X*								X*
BARTON COUNTY COMMUNITY COL	27	1																	
BATES COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
BAY PATH JUNIOR COLLEGE	32	9	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*
BAYLOR UNIVERSITY	4	17	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*
BEAVER COLLEGE	22	8						X*	X	X*	X*	X*	X*	X*	X*				
BEE COUNTY JUNIOR COLLEGE	28	6			X*	X	X	X*	X*	X*					X				
BELHAVEN COLLEGE	22	1																	
BELLARMINE COLLEGE	17	3									X	X	X						
BELLARMINE-URSULINE COL	16	8	X*	X*	X*	X*	X	X	X	X									
BELLEVUE COLLEGE	11	1																	
BELMONT ABBEY COLLEGE	16	1										X*							
BELOIT COLLEGE	13	15	X*	X*	X*	X*	X	X*	X*	X*	X*			X*	X*	X*	X*	X*	X*
BENEDICT COLLEGE	35	6												X*	X*	X	X*	X*	X*
BENNETT COLLEGE	35	4																	
BENNETT COLLEGE	31	3							X*	X*	X*								
BENNINGTON COLLEGE	14	10	X*	X*	X*	X*	X*	X*	X*	X*	X	X*							
BENTLEY COLLEGE	12	2											X*						
BEREA COLLEGE	11	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BERGEN COMMUNITY COLLEGE	29	9				X	X*	X	X	X*	X*	X*	X*	X				X*	X*
BERKSHIRE COMMUNITY COLLEGE	28	2							X*					X*		X	X*	X*	X*
BERRY COLLEGE	12	6											X	X*					
BETHANY COLLEGE	21	3											X*	X*				X*	X*
BETHANY COLLEGE	13	2																	
BETHANY LUTH COL & THEO S	31	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BETHANY NAZARENE COLLEGE	20	3										X*	X*	X*	X*				
BIRMINGHAM-SOUTHERN COL	22	9									X	X	X*	X*	X				
BISHOP COLLEGE	35	4							X*		X	X							
BLACK HAWK COLLEGE	29	10	X*	X	X	X*	X	X		X	X*	X	X*		X	X*	X*		X
BLACKBURN COLLEGE	13	8									X	X*	X*		X*	X	X	X	X
BLOOMFIELD COLLEGE	20	11							X	X	X	X*	X	X*	X*	X*	X*	X*	X*
BLOOMSBURG STATE COLLEGE	8	5																	
BLUEFIELD STATE COLLEGE	34	1						X*	X*	X	X*								
BLUFFTON COLLEGE	21	3																	
BOISE STATE UNIVERSITY	7	1	X																
BOSTON COLLEGE	5	3	X*	X*	X*								X*	X*	X	X*	X		X*
BOSTON UNIVERSITY	5	10							X	X*	X	X	X*	X*	X	X*	X	X	X*
BOWDOIN COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*
BOWIE STATE COLLEGE	34	13	X*		X*			X*	X*	X*	X*	X*	X*	X*	X*	X*			
BOWLING GREEN ST UNIVERSITY	1	7																X*	
BRADFORD JUNIOR COLLEGE	11	5						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
BRADLEY UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
BRANDEIS UNIVERSITY	6	16	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
BRENAU COLLEGE	11	4									X	X	X	X	X	X	X	X	X
BREVARD COLLEGE	32	13					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
BREWTON-PARKER COLLEGE	32	5										X	X*	X*	X*	X*			
BRIARCLIFF COLLEGE	12	9	X*	X*	X*	X*	X	X	X		X*		X						
BRIGHAM YOUNG UNIVERSITY	4	2						X									X		
BROWN UNIVERSITY	6	3											X*	X	X*				
BRYAN COLLEGE	15	2							X*			X*							
BRYANT COLLEGE OF BUS ADM	12	5					X			X*	X	X	X						
BRYN MAWR COLLEGE	14	8									X	X*	X	X*	X*		X*	X*	X*
BUCKNELL UNIVERSITY	14	2										X*	X				X	X	
BUENA VISTA COLLEGE	21	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*
BUNKER HILL CMTY COL	29	1											X*						
BUTLER UNIVERSITY	5	4													X*	X*	X*	X*	
C.W. POST CENTER OF L.J.U.	12	3												X	X	X			
CAL COL OF ARTS AND CRAFT	11	2									X		X						
CAL INSTITUTE OF THE ARTS	15	1										X							
CAL ST UNIV-CHICO	7	4										X*	X*	X			X		
CAL STATE-BAKERSFIELD	7	3										X*	X*			X			
CAL STATE-DOMINGUEZ HILLS	7	4												X	X	X	X		
CAL STATE-FRESNO	8	5	X*	X	X	X											X		
CAL STATE-FULLERTON	8	17	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*	X*	X	X	X	X
CAL STATE-NORTHridge	8	1									X								
CAL STATE-STANISLAUS	8	9	X*	X*		X*	X		X	X	X*	X	X						
CALDWELL COMMUNITY COLLEGE	26	2									X				X				
CALIFORNIA INST OF TECH	6	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CALIFORNIA LUTHERAN COL	21	5								X*	X			X		X		X	
CALIFORNIA STATE COLLEGE	8	3		X	X*		X*												
CALVIN COLLEGE	22	15		X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*
CANISIUS COLLEGE	17	5													X*	X*	X	X*	X
CAPITAL UNIVERSITY	22	1												X					
CARDINAL STRITCH COLLEGE	16	16	X*	X*	X*	X*	X	X	X*	X	X*	X*	X*	X*	X*	X*		X	X
CARL ALBERT JUNIOR COLLEGE	25	2														X*		X*	
CARLETON COLLEGE	14	17	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CARLOW COLLEGE	18	6												X*	X*	X*			
CARNEGIE-MELLON UNIVERSITY	6	8		X	X*	X	X					X*	X	X*	X*				
CARROLL COLLEGE	18	7						X*		X	X*	X*	X	X	X*				
CARROLL COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CARSON NEWMAN COLLEGE	21	13						X*	X*	X	X*	X*	X*	X*	X	X	X	X	X
CARTHAGE COLLEGE	22	1														X*			
CASCADE COLLEGE	11	1			X*														
CASE WESTERN RESERVE UNIV.	5	3	X	X	X*														
CATAWBA COLLEGE	21	1																	X*
CATHOLIC UNIV OF AMERICA	5	7						X	X*						X*	X*	X*	X*	X*
CAZENOVIA COLLEGE	32	12			X*		X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*
CEDAR CREST COLLEGE	22	10								X*	X*	X*	X*	X*	X*	X*	X	X	X*
CENTENARY COLLEGE WOMEN	21	2						X*	X*										
CENTERVILLE COMMUNITY COL	26	5	X*	X*	X*	X	X												
CENTRAL METHODIST COLLEGE	21	4						X*			X*	X*	X*		X	X			
CENTRAL NEBRASKA TECH	27	12			X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X			
CENTRAL STATE UNIVERSITY	34	3						X	X						X				
CENTRAL VIRGINIA CMTY COL	27	1																	
CENTRE COLLEGE OF KENTUCKY	13	12						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CERRITOS COLLEGE	29	9		X*	X*	X	X	X	X*			X	X						
CHAMINADE COLLEGE	16	5								X*	X	X	X			X			
CHAMPLAIN COLLEGE	32	7				X*				X*	X*	X*	X*	X*	X*				
CHAPMAN COLLEGE	11	16	X*	X*	X*	X	X	X	X*	X	X*	X	X	X	X*	X*		X	X
CHATHAM COLLEGE	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
CHESTNUT HILL COLLEGE	18	1						X*											
CHICAGO STATE COLLEGE	34	13		X	X*	X*	X	X	X*	X*	X	X*	X	X	X	X			
CHOWAN COLLEGE	32	14				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CITRUS JUNIOR COLLEGE	29	6	X*	X	X	X	X	X	X	X									
CITY COL OF SAN FRANCISCO	29	9		X	X*	X*	X	X	X	X									
CLAREMONT MEN'S COLLEGE	14	16		X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X
CLARENDON COLLEGE	26	3			X*	X	X												
CLARION STATE COLLEGE	9	7	X	X	X	X*	X												
CLARK CO TECHNICAL INST	27	13			X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
CLARK COLLEGE	35	11							X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
CLARK UNIVERSITY	14	4			X*	X	X	X											
CLARKE COLLEGE	17	4							X*	X	X*	X*							
CLARKSON COL OF TECHNOLOGY	13	2								X*	X	X*							
CLEMSON UNIVERSITY	1	1									X*	X	X	X	X		X	X*	X
CLEVELAND INSTITUTE OF ART	12	10							X*	X			X	X	X		X	X*	X
CLEVELAND ST UNIVERSITY	8	2							X	X									
CMTY COL OF DELAWARE CO	28	4			X*	X	X	X*											
COCHISE COLLEGE	27	5	X*	X*		X						X	X						
COE COLLEGE	13	5											X	X*	X*		X	X*	
COGSWELL COLLEGE	11	2											X*	X*					
COKER COLLEGE	11	2									X*	X*							X*
COL OF THE VIRGIN ISLANDS	34	1																	
COL OF WHITE PLAINS OF PACE	17	2											X*		X				
COLBY COLLEGE	14	15	X*	X*	X*	X	X	X*	X*	X	X	X	X	X			X*	X	X*
COLBY COLLEGE-NEW HAMPSHIRE	11	1							X*	X*									
COLGATE UNIVERSITY	14	6								X*	X*	X*		X		X*		X*	X
COLLEGE MISERICORDIA		4									X*	X*					X*	X	
COLLEGE OF CHARLESTON	1	7	X*	X*	X*	X*		X*	X	X									
COLLEGE OF CANADO	31	1										X	X						
COLLEGE OF MT ST JOSEPH	16	5										X*	X*				X	X*	X*
COLLEGE OF MT ST VINCENT	18	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
COLLEGE OF NEW ROCHELLE	18	14	X*	X*	X*	X*	X	X				X*	X	X	X	X	X	X	X*
COLLEGE OF NOTRE DAME	18	1																	
COLLEGE OF NOTRE DAME	17	7	X*	X*	X*	X	X	X	X										
COLLEGE OF SACRED HEART	16	2			X	X													
COLLEGE OF SAINT ROSE	17	3						X*	X*	X*									
COLLEGE OF SANTA FE	16	4				X	X	X	X			X	X	X*	X*	X*	X*	X*	X*
COLLEGE OF ST BENEDICT	17	15			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
COLLEGE OF ST CATHERINE	17	12						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
COLLEGE OF ST FRANCIS	17	6								X*	X*	X*							
COLLEGE OF ST SCHOLASTICA	17	5							X*	X									
COLLEGE OF ST TERESA	17	6													X*	X*	X*	X*	X
COLLEGE OF ST. THOMAS	18	5												X*	X*	X*	X*	X*	X
COLLEGE OF THE MATERNAL AND	27	4			X				X	X	X	X							
COLLEGE OF THE SEQUOIAS	29	9	X*	X*	X*	X*	X*	X*	X*	X*	X*						X	X	X
COLLEGE OF WILLIAM & MARY	9	3																	
COLLEGE OF WOOSTER	23	9						X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	
COLLEGE OUR LADY OF ELMS	16	2							X*	X*									
COLORADO COLLEGE	14	3																X*	X
COLORADO MOUNTAIN COL-EAST	25	4								X	X	X	X						
COLORADO STATE COLLEGE	8	2			X		X*												
COLORADO STATE UNIVERSITY	2	2	X*			X													
COLORADO WOMEN'S COLLEGE	11	4									X*	X*	X*		X				
COLUMBIA COLLEGE	21	2						X*								X*			
COLUMBIA UNIVERSITY	6	3	X*	X*	X*														

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
COMPTON COLLEGE	36	11	X*	X	X	X	X	X	X			X	X	X		X*			X*
CONCORDIA COLLEGE	11	1																	X*
CONCORDIA COLLEGE	20	10								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CONCORDIA COLLEGE	31	4											X	X	X*	X*			
CONCORDIA COLLEGE-MQORHEAD	23	4	X*	X*								X	X						
CONNECTICUT COLLEGE	14	16	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CONVERSE COLLEGE	12	7											X	X*	X*	X*	X*	X*	X*
COOPER UNION	14	1							X										
COPPIN STATE COLLEGE	34	12					X		X	X	X	X	X	X	X	X	X	X	X
CORNELL COLLEGE	23	10								X*	X*	X*	X	X*	X*	X*	X*	X*	X*
CORNELL UNIV-HUMAN ECOLOGY	6	2			X*	X													
CORNELL UNIVERSITY	6	5								X	X	X*					X*	X	
CORNING COMMUNITY COLLEGE	28	7		X*										X*	X*	X*		X	X*
COTTEY COLLEGE	31	5						X	X*	X*	X*							X*	X*
COVENANT COLLEGE	22	4												X*	X*	X*		X	
COWLEY COUNTY CMTY JR COL	26	9	X*	X	X*	X*	X	X	X*	X	X								
CULLMAN COLLEGE	30	8					X*	X	X*	X*		X*	X	X*	X*				
CUNY-BARUCH COLLEGE	10	8	X	X*	X*	X	X*	X		X	X								
CUNY-BORO OF MANHATTAN	29	3					X		X	X									
CUNY-BRONX COMMUNITY COL	29	2		X*	X*														
CUNY-BROOKLYN COLLEGE	9	1					X												
CUNY-CITY COLLEGE	9	16	X*	X*	X*	X*	X*	X	X*	X	X*	X	X	X*	X	X*	X*	X	
CUNY-HOSTOS COMMUNITY COL	28	3									X	X	X						
CUNY-HUNTER COLLEGE	8	4	X	X	X*	X													
CUNY-JOHN JAY COLLEGE	7	12					X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*		X*
CUNY-LEHMAN COLLEGE	10	1					X												
CUNY-N Y CITY TECH. COLLEGE	29	3		X	X*		X												
CUNY-QUEENS COLLEGE	9	1					X												
CUNY-QUEENSBOROUGH CMTY C	29	12					X*		X*	X*	X*	X*	X	X*	X*	X*	X	X	X
CUNY-STATEN ISLAND CMTY C	28	12					X	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X
CUNY-YORK COLLEGE	7	10					X*			X*	X*	X	X*	X*	X	X	X		X
CURRY COLLEGE	12	4					X	X	X	X									
D'YOUVILLE COLLEGE	16	7					X	X		X*	X	X*	X*	X					
DAKOTA WESLEYAN UNIVERSITY	20	4		X	X*	X	X												
DALLAS BAPTIST COLLEGE	21	3		X*	X		X												
DANIEL PAYNE COLLEGE	35	3			X							X	X						
DANVILLE COMMUNITY COLLEGE	27	1											X*						
DARTMOUTH COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DAVID LIPSCOMB COLLEGE	21	3			X*	X	X												
DAVIDSON COLLEGE	23	6						X*	X*	X*	X*	X*	X*						
DAVIS & ELKINS COLLEGE	21	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
DEFIANCE COLLEGE	11	14			X*	X	X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*
DEL VAL COL OF SCI & AGRI	11	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X	X*	X*
DELAWARE STATE COLLEGE	34	10	X*	X*	X*	X*	X*	X*				X	X	X					X*
DELTA COLLEGE	29	1													X				
DENISON UNIVERSITY	13	2						X*	X										
DEPAUW UNIVERSITY	23	16	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*
DICKINSON COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
DILLARD UNIVERSITY	35	14			X*	X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DOANE COLLEGE	21	3						X*	X*	X*									
DOMINICAN COL OF BLAUVELT	16	17	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DOMINICAN COL SAN RAFAEL	17	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X	X*	X*	X*
DOMINICAN COLLEGE-RACINE	17	1																	
DONNELLY COLLEGE	31	10	X*	X*	X*	X*	X*	X	X	X	X	X							
DOWLING COLLEGE	12	1					X												

-117-

Institution	Strat Cell	No. of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
DRAKE UNIVERSITY	5	15			X*	X	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*
DREW UNIVERSITY	23	4														X	X	X	X
DREXEL UNIVERSITY	13	2														X			
DUKE UNIVERSITY	6	10						X		X	X*	X*	X*	X*	X*	X*	X*	X	
DUTCHESS CMTY COLLEGE	29	15		X*	X	X	X	X*		X*	X*	X	X*	X*	X*	X	X*	X*	X*
DYKE COLLEGE	15	2																	
EARLHAM COLLEGE	23	17	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
EAST CAROLINA UNIVERSITY	7	3																	
EAST CENTRAL JR COLLEGE	27	3																	
EAST CENTRAL ST COLLEGE	7	3						X*	X	X									
EAST L.A. CMTY COLLEGE	29	3									X					X	X*		
EAST STROUDSBURG ST	8	3												X*	X	X*			
EAST TEXAS STATE UNIV	7	1																	
EASTERN BAPTIST COLLEGE	21	4						X	X	X*	X*								
EASTERN IOWA CC-MUSCATINE	26	7		X*	X*	X	X*	X*	X	X*									
EASTERN MENNONITE COLLEGE	21	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X
EASTERN MONTANA COLLEGE	7	4																	
EASTERN WYOMING COLLEGE	26	6																	
ECKERD COLLEGE	23	11						X*	X*	X*	X*	X*	X*	X	X*		X*	X*	
EDGEWOOD COLLEGE	16	2																	
EDMONDS COMMUNITY COLLEGE	27	1			X														
EISENHOWER COLLEGE	13	10					X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X	X*
ELIZABETH CITY STATE UNIV	34	12						X*	X*	X	X*	X*	X*	X*	X	X*	X	X	
ELIZABETH SETON COLLEGE	32	4																	
ELIZABETHTOWN COLLEGE	22	14				X*	X*	X*	X	X*	X*	X*	X*	X	X	X*	X	X*	X*
ELKO COMMUNITY COLLEGE	26	1																	
ELMIRA COLLEGE	13	6						X											
ELON COLLEGE	20	4						X	X*										
EMANUEL COUNTY JUNIOR COL	25	4																	
EMERSON COLLEGE	12	3																	
EMORY & HENRY COLLEGE	22	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*
EMORY UNIVERSITY	5	13	X*					X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
EMPORIA STATE UNIVERSITY	21	1																	
ERSKINE COLLEGE	21	4						X*	X*	X*									
ESSEX COUNTY COLLEGE	29	1									X*								
EUREKA COLLEGE	21	3																	
EVERGREEN STATE COLLEGE	7	9																	
FAIRFIELD UNIVERSITY	18	6																	
FAIRHAVEN COLLEGE	30	5																	
FAIRLEIGH DICKINSON UNIV	13	11					X	X	X	X	X	X*	X*	X	X	X	X	X	
FAIRMONT STATE COLLEGE	7	14	X*	X*	X*			X	X	X	X*	X	X	X*	X	X*	X*	X	X*
FEATHER RIVER COLLEGE	26	1																	
FELICIAN COLLEGE	16	3																	
FINDLAY COLLEGE	20	3						X*	X*	X*									
FISK UNIVERSITY	35	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FITCHBURG STATE COLLEGE	8	1																	
FLORIDA A&M UNIVERSITY	34	2																	
FLORIDA COLLEGE	31	7			X*	X*		X*	X*				X*	X*	X				
FLORIDA INST OF TECHNOLOGY	13	1																	
FLORIDA KEYS JUNIOR COL	26	5			X*	X	X		X	X									
FLORIDA MEMORIAL COLLEGE	35	1																	
FLORIDA STATE UNIVERSITY	2	8	X*	X	X*	X*		X	X	X*						X	X	X*	X*
FLORIDA TECHNOLOGICAL UNIV	8	5			X	X		X	X	X*	X	X							
FLORISSANT VALLEY CMTY COL	29	8		X*	X*	X		X	X	X	X	X							
FOREST PARK CMTY COLLEGE	28	4																	

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
FORT HAYS KANS STATE COL	8	12	X*	X	X	X	X		X*	X	X*					X	X	X*	X*
FORT LEWIS COLLEGE	7	1					X												
FORT SCOTT CMTY JR COLLEGE	27	13				X		X*	X*	X	X*	X*	X*	X*	X	X	X*	X*	X
FRAMINGHAM STATE COLLEGE	9	12			X*	X*	X	X*	X*	X*	X*	X	X*	X*	X	X			
FRANKLIN & MARSHALL COL	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FRANKLIN COLLEGE	12	6																	
FREED. HARDEMAN COLLEGE	20	16		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FRESNO CITY COLLEGE	29	1											X*						
FRIENDS UNIVERSITY	20	1												X*					
FROSTBURG STATE COLLEGE	7	3							X*	X*	X								
FT. VALLEY STATE COLLEGE	34	1													X*				
FURMAN UNIVERSITY	23	10							X*	X*	X*		X*	X*	X*	X*	X*	X*	X
GALLAUDET COLLEGE	11	14	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X	X	X	X
GANNON COLLEGE	17	7											X*	X*	X*	X	X	X	X
GARDEN CITY CMTY JR COL	28	8			X*			X*	X*	X*	X*	X*	X*		X				
GARLAND JUNIOR COLLEGE	31	6					X*	X*	X*	X*	X*	X*	X*						
GENERAL MOTORS INSTITUTE	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*
GENEVA COLLEGE	21	5						X*	X*	X*						X*	X*		
GEORGE MASON UNIVERSITY	9	7					X*	X	X*	X		X	X						
GEORGE PEABODY COL TCHRS	11	4	X*	X*	X	X*	X*	X	X*	X		X	X						
GEORGE WILLIAMS COLLEGE	12	13	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X	X			
GEORGETOWN UNIVERSITY	6	2								X	X*								
GEORGIA INST OF TECHNOLOGY	9	17	X*	X*	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X*	X	X*
GEORGIA SOUTHWESTERN COL	7	10						X*	X*	X*	X*		X*	X*	X*	X*	X	X	
GEORGIAN COURT COLLEGE	16	1																X*	
GETTYSBURG COLLEGE	14	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X
GLASSBORO STATE COLLEGE	8	1					X												
GODDARD COLLEGE	13	3							X	X	X								
GONZAGA UNIVERSITY	17	14	X*	X*	X	X	X	X	X	X*	X		X*		X		X*	X*	X*
GOSHEN COLLEGE	22	1								X*									
GOUCHER COLLEGE	13	4												X*	X*	X*		X*	
GRACELAND COLLEGE	22	1									X								
GRAMBLING STATE UNIV	34	1										X							
GRAND CANYON COLLEGE	21	3					X*	X*			X								
GRAND RAPIDS BAPTIST COL	24	1							X										
GRAND VALLEY STATE COLLEGE	8	1								X									
GRAND VIEW COLLEGE	11	15			X*	X	X	X	X*	X	X*	X	X*	X*	X	X	X*	X	X*
GRAYSON COUNTY JUNIOR COL	27	13				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
GREEN RIVER CMTY COLLEGE	29	1						X											
GREENFIELD CMTY COLLEGE	28	1					X												
GRINNELL COLLEGE	14	13	X*	X*	X*	X*	X	X	X		X				X*	X*	X*	X*	X*
GROVE CITY COLLEGE	13	1																	
GUILFORD COLLEGE	23	16	X*	X*	X*	X*		X*	X*	X*	X	X	X*	X	X*	X	X	X	X
GULF COAST JUNIOR COLLEGE	28	12					X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*
GUSTAVUS ADOLPHUS COLLEGE	23	12					X*		X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
GWYNEDD-MERCY COLLEGE	16	1																	
HAMILTON COLLEGE	14	16		X	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAMLIN UNIVERSITY	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
HAMPDEN-SYDNEY COLLEGE	22	13					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAMPSHIRE COLLEGE	13	5								X	X	X	X		X				
HAMPTON INSTITUTE	35	2						X*						X*					
HARCUM JUNIOR COLLEGE	32	3															X*	X*	X*
HARDING COLLEGE	21	17	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*
HARRIMAN COLLEGE	31	4								X*		X*	X*	X*					
HARRIS TEACHERS COLLEGE	7	2				X	X												

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
HARRISBURG AREA CMTY COL	29	4		X		X	X	X											
HARVARD UNIVERSITY	6	5	X	X	X	X	X												
HARVEY MUDD COLLEGE	14	15	X*	X*	X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAYERFORD COLLEGE	14	13	X*	X*	X	X*	X*	X*	X*	X*			X*	X*	X*	X*	X*	X	X
HEIDELBERG COLLEGE	21	6						X*			X		X*		X*		X*		X
HENDRIX COLLEGE	22	6											X*	X	X*	X*	X*	X*	X*
HENRY FORD COMMUNITY COL	29	3	X*	X*	X*										X*			X*	X*
HERKIMER CO CMTY COLLEGE	28	11			X*	X	X	X*	X*	X	X		X	X*		X*		X*	
HIGHLAND COMMUNITY COLLEGE	27	6		X*	X*	X*	X	X	X*				X						
HILLSBOROUGH CMTY COLLEGE	28	1								X*									
HILLSDALE COLLEGE	12	1																X*	
HIRAM COLLEGE	12	13					X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*
HOBERT & WILLIAM SMITH COL	14	10							X*	X*	X*	X	X*	X	X	X	X		X
HOCKING TECHNICAL COLLEGE	28	3								X						X	X		
HOFSTRA UNIVERSITY	4	10						X*	X*	X*	X*	X*	X*	X*	X*		X*		X*
HOLLINS COLLEGE	13	13	X*	X*	X*	X*	X*	X	X	X	X	X*				X		X	X*
HOLY CROSS JUNIOR COLLEGE	30	1				X												X	X*
HOLY NAMES COLLEGE	17	9									X	X	X	X	X	X	X	X	X
HOLY REDEEMER COLLEGE	19	1																	X*
HOOD COLLEGE	13	7											X*	X*	X*	X*	X*	X*	X*
HOPE COLLEGE	13	6						X	X*	X*	X*	X	X						
HOUGHTON COLLEGE	23	4														X	X	X	X*
HOUSTON BAPTIST COLLEGE	21	3			X	X*	X												
HOWARD COMMUNITY COLLEGE	26	2								X	X								
HOWARD UNIVERSITY	35	16	X	X	X	X*		X	X	X	X	X	X*	X*	X*	X	X	X	X*
HUMPHREYS COLLEGE	30	13		X	X	X		X*	X*	X	X	X*	X*	X	X	X	X		
HUNTINGTON COLLEGE	21	13			X*	X*	X*	X	X*	X*	X	X*	X		X*	X	X	X*	
HURON COLLEGE	20	10			X*	X*	X	X	X	X*	X	X*	X*	X*					
HUSTON TILLOTSON COLLEGE	35	3			X*					X				X					
IDAHO STATE UNIVERSITY	7	7	X*	X	X*	X*	X					X	X						
ILLINOIS BENEDICTINE COL	17	2											X			X			
ILLINOIS CENTRAL COLLEGE	29	1			X*														
ILLINOIS INST OF TECH	13	6	X*	X*	X*	X*	X*										X		
IMMACULATE COLLEGE	12	2	X*	X*															
IMMACULATE HEART COLLEGE	17	8	X*	X	X*	X		X*	X			X	X						
INDIAN RIVER JR COLLEGE	28	7	X*	X	X*	X*	X*			X*						X			
INDIANA CENTRAL UNIVERSITY	21	6												X	X	X	X	X	X
INDIANA INST OF TECH	12	5									X	X*	X	X				X	
INDIANA U AT BLOOMINGTON	1	8					X		X				X	X		X	X	X	X
INDIANA UNIV-PURDUE	7	7									X	X	X	X	X	X	X		
INTERNATIONAL BUSINESS COL	32	1											X*						
INVER HILLS CMTY COLLEGE	28	1											X*						
IONA COLLEGE	17	1									X*								
IOWA ST U OF SCI & TECH	3	14			X*	X		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IOWA WESLEYAN COLLEGE	21	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
ITASCA STATE JR COLLEGE	27	5	X*	X*	X*	X*	X*												
ITHACA COLLEGE	13	7						X*	X	X	X	X	X	X					
JACKSON STATE COLLEGE	34	11						X	X	X	X	X	X	X	X*	X	X	X	
JAMESTOWN BUSINESS COLLEGE	32	1											X*						
JAMESTOWN COMMUNITY COL	28	5		X				X			X*			X*			X*		
JEFFERSON COMMUNITY COL	27	15			X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JEFFERSON TECHNICAL COLLEGE	27	1														X*			
JERSEY CITY STATE COLLEGE	7	1													X				
JOHN A GUPTON COLLEGE	30	2								X		X*							
JOHN BROWN UNIVERSITY	11	3						X*							X*			X*	

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
JOHN TYLER CMTY COLLEGE	26	2			X*	X													
JOHNS HOPKINS UNIVERSITY	6	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JOHNSON C SMITH UNIVERSITY	35	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*
JOHNSTON COLLEGE	23	2								X	X*								
JUDSON COLLEGE	11	4													X*	X	X*	X	
JUNIATA COLLEGE	13	5													X	X	X*	X*	X*
KALAMAZOO COLLEGE	13	10								X	X*	X	X*	X*	X*	X*	X*	X	X
KALAMAZOO VALLEY CMTY COL	27	1										X		X*	X*	X*	X*	X	X
KANSAS CITY ART INSTITUTE	11	9							X			X*	X	X*	X*	X*	X*	X	X*
KANSAS ST TEACHERS COLLEGE	7	1								X									
KANSAS WESLEYAN UNIVERSITY	21	11	X*	X*	X*	X	X*	X*	X	X	X	X	X						
KEAN COLLEGE OF NEW JERSEY	8	7								X	X				X*	X*	X*	X*	X*
KEENE STATE COLLEGE	7	5									X				X*	X*	X*	X*	X*
KENT ST U-ASHTABULA CAMPUS	27	3											X	X*	X*				
KENT ST U-E. LIVERPOOL	26	3											X	X	X*				
KENT ST U-GAUGA CAMPUS	26	1											X						
KENT ST UNIV-STARK	28	3											X	X*	X*				
KENT ST UNIV-TRUMBULL	28	7							X*	X*	X*	X	X	X*	X*				
KENT ST UNIV-TUSCARWAS	26	7								X*	X*	X*	X*	X*	X*	X*			
KENT STATE UNIVERSITY-SALEM	25	5											X*	X	X*	X*	X*		
KENTUCKY STATE COLLEGE	34	15	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X	X	X	X	X
KENTUCKY WESLEYAN COLLEGE	20	14		X*	X*	X	X*	X		X	X		X*	X	X	X*	X*	X*	X*
KENYON COLLEGE	23	3														X*	X*	X*	X*
KEYSTONE JUNIOR COLLEGE	32	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*
KING COLLEGE	23	1													X*				
KING'S COLLEGE	12	2																X*	X*
KIRKLAND COLLEGE	14	10			X*	X*	X*	X	X*	X*	X*	X*	X*	X*					
KISHWAUKEE COLLEGE	27	13				X*	X*	X	X*	X*	X	X*	X	X	X*	X*	X	X	
KITTRELL COLLEGE	37	2							X*		X*								
KNOX COLLEGE	13	7											X*	X*	X*	X*	X	X	X
KNOXVILLE COLLEGE	35	9	X	X	X*					X		X		X*	X*	X*	X		
KUTZTOWN STATE COLLEGE	9	1					X												
LA ROCHE COLLEGE	16	5				X*	X	X	X*				X		X		X	X*	X
LA SALLE COLLEGE	18	9							X	X			X		X	X	X	X	X
LA VERNE COLLEGE	21	9									X		X	X	X	X	X	X	X
LABOURE JUNIOR COLLEGE	31	1										X							
LAFAYETTE COLLEGE	23	15			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LAKE CITY JUNIOR COLLEGE	27	15	X*	X*	X			X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*
LAKE ERIE COLLEGE	12	5								X*	X*	X*	X*		X				
LAKE FOREST COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LAKE-SUMTER COMMUNITY COL	26	1													X*	X*			
LAKELAND COLLEGE	21	15	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X	X*	X	X*		
LAKELAND COMMUNITY COLLEGE	28	2					X*	X*											
LAKESHORE TECHNICAL INSTI	26	3								X	X*	X							
LANDER COLLEGE	7	6									X	X*				X*	X*	X*	X*
LANGSTON UNIVERSITY	34	3						X	X	X									
LAREDO JUNIOR COLLEGE	28	5		X	X	X	X	X											
LAWRENCE UNIVERSITY	13	5							X	X	X	X							X*
LE MOYNE COLLEGE	18	17	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
LE MOYNE-OWEN COLLEGE	35	1								X									
LEA COLLEGE	14	1					X												
LEBANON VALLEY COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LEE COLLEGE	20	1																X	
LEES JUNIOR COLLEGE	31	3						X*	X*	X*									
LEHIGH UNIVERSITY	6	7											X*	X*	X*	X*	X*	X*	X*

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
LENOIR-RHYNE COLLEGE	21	8						X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X
LESLEY COLLEGE	42	4																	X*
LEWIS & CLARK CMTY COL	26	1						X											
LEWIS AND CLARK COLLEGE	13	13					X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X*
LEWIS COLLEGE	12	4								X							X	X	X*
LINCOLN COLLEGE	31	3				X*	X*												
LINCOLN NEB TECH CMTY COL	27	1								X*								X*	X*
LINCOLN UNIVERSITY	35	7			X*	X*	X*	X*	X*										
LINDENWOOD COLLEGE	21	13		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
LINFIELD COLLEGE	22	12						X	X	X*	X	X	X	X*	X*	X*	X	X	X*
LIVINGSTON COLLEGE	3	2																	
LIVINGSTONE COLLEGE	35	10							X*	X	X	X*	X	X		X	X	X	X
LOCK HAVEN STATE COLLEGE	7	16		X*	X*	X	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X
LONE MOUNTAIN COLLEGE	17	2						X				X							
LONGWOOD COLLEGE	7	15						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
LORAIN CO CMTY COLLEGE	28	4		X*	X	X		X*	X*	X*	X*	X							
LORETTO HEIGHTS COLLEGE	11	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X*	X*
LOS ANGELES BAPTIST COL	20	17	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X	X	X	X	X*	X*	X*
LOS ANGELES CITY COLLEGE	29	10					X*	X	X*	X*	X	X*	X	X	X	X			
LOS ANGELES HARBOR COLLEGE	29	1									X								
LOS ANGELES PIERCE COLLEGE	29	1									X								
LOS ANGELES SOUTHWEST COL	27	1									X								
LOS ANGELES TRADE-TECH COL	29	1									X								
LOS ANGELES VALLEY COLLEGE	29	1									X					X*	X*		
LOUISIANA COLLEGE	20	2																	
LOUISIANA POLY INSTITUTE	7	7	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
LOUISIANA ST U-ALEXANDRIA	27	14		X	X*			X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
LOUISIANA ST U-NEW ORLEANS	7	2		X	X*													X*	
LOUISIANA ST U-SHREVEPORT	7	3		X	X*														
LOUISIANA ST UNIV-EUNICE	27	5		X	X							X				X*			X*
LOUISIANA ST UNIVERSITY	1	3	X*	X	X*														
LOYOLA COLLEGE	18	7											X*	X	X*	X*	X*	X*	X*
LOYOLA MARYMOUNT UNIVERSITY	4	2																X*	X*
LOYOLA UNIV-LOS ANGELES	17	8	X*	X*	X*	X	X	X	X	X	X*	X	X	X*	X*	X*	X*	X*	X*
LOYOLA UNIVERSITY	4	13				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOYOLA UNIVERSITY	4	15			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LUTHER COLLEGE	23	11					X*	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*
LYNCHBURG COLLEGE	12	7																	
MACALESTER COLLEGE	23	9						X		X*	X			X	X	X	X	X*	X*
MACCORMAC JR COLLEGE	31	8									X*		X*	X*	X*	X*	X*	X*	X*
MACMURRAY COLLEGE	23	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X			X		
MADISON AREA TECH COLLEGE	29	4						X*											
MADISON COLLEGE	8	1						X*											
MADONNA COLLEGE	16	10	X*	X*	X*	X*	X*	X*	X*	X*		X	X*	X	X		X	X	
MAHARISHI INTERNATIONAL	11	5															X*		
MALLINCKRODT COLLEGE	30	1															X	X	X
MANATEE JUNIOR COLLEGE	29	14				X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*
MANCHESTER COLLEGE	21	8					X*	X*	X*	X*							X*	X*	X*
MANHATTAN COLLEGE	18	10						X*		X			X*	X*	X*	X*	X*	X*	X*
MANHATTANVILLE COLLEGE	13	12	X	X	X*				X				X*	X*	X*	X*	X*	X*	X
MANOR JUNIOR COLLEGE	31	5																	
MANSFIELD STATE COLLEGE	8	3								X*	X*	X*							
MARIA REGINA COLLEGE	31	5																	
MARIAN COL OF FOND DU LAC	18	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARIETTA COLLEGE	12	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
MARION COLLEGE	21	4														X*	X*	X*	X
MARIST COLLEGE	12	11							X	X*	X	X	X	X*	X	X	X	X	X*
MARJORIE WEBSTER JUNIOR COL	32	1						X*											
MARLBORO COLLEGE	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X
MARQUETTE UNIVERSITY	4	9									X*	X*	X*	X	X	X*	X*	X*	X*
MARS HILL COLLEGE	20	10						X*	X*	X		X*	X*	X*	X*	X*	X*	X*	X*
MARY BALDWIN COLLEGE	22	15	X*	X*	X*			X	X	X	X	X	X	X*	X*	X	X*	X*	X*
MARY HOLMES JR COLLEGE	37	2					X					X*							
MARY MANSE COLLEGE	17	1								X									
MARY WASHINGTON COLLEGE	9	2								X*	X*								
MARYGROVE COLLEGE	16	2										X*	X*						
MARYKNOLL SEMINARY	18	3		X*	X*	X*													
MARYLAND INST COL OF ART	11	9								X	X*		X	X	X*	X*	X*	X*	X*
MARYMOUNT COLLEGE	16	17	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X*	X	X	X*	X*
MARYMOUNT COLLEGE	17	4														X	X	X*	X*
MARYMOUNT MANHATTAN COL	13	10								X	X	X*	X	X	X	X	X	X	X
MARYMOUNT OF VIRGINIA	19	4													X	X	X	X	X
MARYVILLE COLLEGE	21	3									X*					X*		X*	
MARYWOOD COLLEGE	17	14				X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*
MASSACHUSETTS BAY CMTY COL	29	7											X*	X*	X*	X*	X*	X*	X
MAYVILLE STATE COLLEGE	7	3															X*	X*	X*
MCKENDREE COLLEGE	20	6									X	X*	X*	X*	X*	X*	X*	X*	X*
MCPHERSON COLLEGE	20	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*	X*	X*
MEDAILLE COLLEGE	11	16	X	X	X*	X	X*	X*	X*	X*	X*	X		X	X*	X	X	X	X*
MEDGAR EVERS COLLEGE-CUNY	10	2											X*	X*					
MENLO COLLEGE	11	1									X								
MERCER COUNTY CMTY COLLEGE	29	6		X*	X*	X	X	X	X										
MERCY COLLEGE	12	1													X*				
MERCY COLLEGE OF DETROIT	16	9			X*	X	X*	X*	X	X	X*	X	X						
MERCYHURST COLLEGE	16	15	X*	X*	X*	X			X*	X*	X	X	X*	X*	X	X	X*	X	X
MEREDITH COLLEGE	22	1									X*								
MERRIMACK COLLEGE	17	10			X*	X*		X*	X*	X*	X					X*	X*	X*	X*
MESA COLLEGE	7	3	X*	X	X*														
METROPOLITAN JR COLLEGE	28	4			X	X	X*	X*											
MIAMI UNIVERSITY-OXFORD	3	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MICHIGAN STATE UNIVERSITY	2	6	X*	X*	X*	X*		X											X
MID AMERICA NAZARENE COL	20	10								X*	X*	X*	X*	X*	X*	X*	X*	X*	X
MIDDLEBURY COLLEGE	14	17	X*	X*	X*	X*	X*	X	X*	X*	X	X	X	X	X	X	X	X	X
MIDDLESEX COMMUNITY COLLEGE	28	5			X*	X*	X		X*	X*	X	X*			X*	X*	X*	X*	X*
MIDDLESEX COUNTY COLLEGE	29	7			X*	X*				X*	X*	X	X*						
MIDWAY JUNIOR COLLEGE	30	13			X*	X*	X*	X*	X*	X*	X	X	X*	X		X*		X*	X*
MIDWESTERN STATE UNIVERSITY	8	1																	
MILLIGAN COLLEGE	11	15			X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MILLS COLLEGE	13	15	X*	X*	X*	X	X*	X	X	X	X	X	X*	X*		X*	X	X	X
MILLSAPS COLLEGE	22	8			X*	X*	X	X	X*	X	X	X							
MILTON COLLEGE	11	6			X*	X	X	X	X*	X									
MIRA COSTA COLLEGE	27	3		X	X					X									
MISSISSIPPI COLLEGE	22	9									X	X	X	X*	X	X	X	X	X
MISSISSIPPI ST C FOR WOMEN	8	1						X											
MISSISSIPPI STATE UNIV	2	1									X								
MISSOURI BAPT COL-ST LOUIS	15	4					X	X	X	X									
MISSOURI BAPTIST COLLEGE	31	10		X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*			
MISSOURI VALLEY COLLEGE	21	6									X*	X*	X	X*	X*	X*			
MODESTO JUNIOR COLLEGE	29	5		X*	X*		X		X		X*								
MOHAWK VALLEY CMTY COLLEGE	29	1										X*							

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
MOLLOY COLLEGE	17	4									X						X	X*	X
MONMOUTH COLLEGE	21	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*				X*	X*	X*	X*
MONROE CO CMTY COLLEGE	27	1												X					
MONTANA STATE UNIVERSITY	1	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
MONTANA TECHNICAL COLLEGE	7	3													X				X*
MONTCLAIR STATE COLLEGE	8	10	X*	X*	X	X	X					X	X	X	X	X		X	
MONTGOMERY COUNTY CMTY COL	29	1						X*											
MONTICELLO COLLEGE	11	4		X*	X*	X*	X												
MOORPARK JUNIOR COLLEGE	28	4			X	X	X	X											
MORAVIAN COLLEGE	23	1									X								
MOREHEAD STATE UNIVERSITY	7	1								X									
MOREHOUSE COLLEGE	35	15	X*	X*	X*			X	X	X	X	X	X*	X	X	X*	X*	X*	X*
MORGAN STATE COLLEGE	34	14	X*	X*				X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*
MORNINGSIDE COLLEGE	22	14				X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X	X*
MORRIS BROWN COLLEGE	35	7	X	X	X*	X		X*	X*	X*									
MORRIS HARVEY COLLEGE	11	8	X*	X*	X*	X*	X	X		X	X								
MORRISTOWN COLLEGE	37	3					X*					X*		X*					
MOUNT HOLYOKE COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MOUNT MERCY COLLEGE	16	1										X*							
MOUNT OLIVE JUNIOR COLLEGE	31	11				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*
MOUNT SAN ANTONIO COLLEGE	29	12	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*					
MOUNT ST MARY COLLEGE	11	12						X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X
MOUNT ST MARYS COLLEGE	16	15			X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
MOUNT ST SCHOLASTICA COL	16	5		X	X*	X*	X*	X*											
MOUNT UNION COLLEGE	22	5								X*	X*	X*	X*				X*		
MOUNT VERNON COLLEGE	12	6												X*	X*	X*	X*	X*	X*
MT ST MARY'S COLLEGE	17	4										X			X*	X*	X*	X*	X*
MT VERNON NAZARENE COLLEGE	20	6												X	X*	X*	X*	X*	X*
MT. ST. CLARE COLLEGE	19	3															X*	X*	X*
MUHLENBERG COLLEGE	23	1								X	X*	X*	X	X	X*	X	X	X	X
MUNDELEIN COLLEGE	12	11					X				X*	X*	X	X*	X*	X*	X*	X	X*
MUSKINGUM COLLEGE	22	4											X*	X*	X*	X*	X*	X	X*
N C AGR & TECH STATE UNIV	34	13					X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
N C SCHOOL OF ARTS	8	2								X	X								
N C WESLEYAN COLLEGE	21	14			X*	X*	X*	X*	X*	X*	X*		X	X	X*	X*	X*	X	X
NAPA COLLEGE	27	3		X*	X*				X										
NASSAU COMMUNITY COLLEGE	29	2								X*			X*	X					
NASSON COLLEGE	12	2																	
NATHANIEL HAWTHORNE COL	31	4						X*	X	X	X		X*						
NATIONAL COLLEGE OF EDUC	11	13	X*	X*	X*	X*	X	X*	X	X*	X		X*		X*	X*	X	X*	X*
NAZARETH COL OF ROCHESTER	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X	X*	X*	X*
NAZARETH COLLEGE	11	10	X*	X*	X*	X*	X	X	X*	X		X*	X					X*	X*
NEBRASKA WESLEYAN UNIVERSITY	12	3								X*	X*						X	X*	X*
NEW COLLEGE	14	2								X*	X*								
NEW HAMPSHIRE COLLEGE	11	1								X*									
NEW JERSEY INST OF TECH	9	17	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X	X	X
NEW MEX STATE UNIVERSITY	1	7	X*	X*	X	X*	X	X	X										
NEW MEXICO HIGHLANDS UNIV	7	1																X	
NEW MEXICO JR COLLEGE	27	9							X*	X	X	X*		X*	X*	X*	X	X*	
NEW MEXICO ST U-CARLSBAD	25	2											X*	X*					
NEW MEXICO ST UNIV-ALAM	26	5							X*	X	X	X	X						
NEW RIVER COMMUNITY COLLEGE	26	1											X*						
NEW YORK UNIVERSITY	5	8	X	X	X	X		X	X	X	X		X*	X*	X*				
NEWARK COL OF ARTS & SCIENCE	3	4										X	X	X					
NEWBURY JUNIOR COLLEGE	32	2																	

124-

Institution	Strat Cek.I	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
NEWTON COLLEGE	18	8	X*	X*	X*	X*	X*	X	X*	X									
NIAGARA COUNTY CMTY COLLEGE	29	8		X*	X*	X*	X*	X	X*	X*	X*								
NORTH ADAMS STATE COLLEGE	8	1																	X
NORTH CENTRAL COLLEGE	22	1														X			
NORTH DAKOTA STATE UNIV	2	6	X*	X*				X*			X*		X*				X*		
NORTH FLORIDA JUNIOR COLLEGE	25	4															X		
NORTH GREENVILLE JR COL	32	13	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X	X*	X*
NORTH SHORE CMTY COLLEGE	29	3															X*	X*	X*
NORTHAMPTON CO AREA C COL	28	14			X*	X*	X*		X	X*	X*	X	X	X	X*	X*	X*	X	X*
NORTHEAST MISSOURI ST UNIV	7	2										X*	X						
NORTHEASTERN - BURLINGTON	28	3	X	X*	X*														
NORTHEASTERN CHRISTIAN JC	31	4		X*	X*	X				X*									
NORTHEASTERN ILLINOIS UNIV	7	7											X	X*	X	X*	X	X	X*
NORTHEASTERN JR COLLEGE	27	2						X*	X*										
NORTHEASTERN ST COLLEGE	7	6								X*		X	X*	X				X*	X*
NORTHEASTERN UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X	X*	X
NORTHERN ESSEX CMTY COL	29	6			X												X	X	X
NORTHERN ILLINOIS UNIV	2	8										X*	X*	X*	X*	X*	X*	X*	X*
NORTHERN MICHIGAN UNIV	7	1						X*											
NORTHERN NEW MEXICO CMTY COL	25	1																	
NORTLAND COLLEGE	12	16	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X	X*	X*	X	X	
NORTHWEST CMTY COLLEGE	27	3					X*		X*	X*									
NORTHWEST COLLEGE	24	1									X*								
NORTHWEST MISSOURI ST COL	7	14	X*	X	X*	X*	X				X*	X	X	X*	X*	X*	X*	X*	X*
NORTHWESTERN COLLEGE	22	9									X*	X*	X*	X	X*	X*	X*	X*	X
NORTHWESTERN UNIVERSITY	6	17	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NOTRE DAME COLLEGE	16	4												X*	X*	X*	X*	X*	
NOTRE DAME COLLEGE	16	3												X*	X*	X*	X*	X*	
OAKLAND CITY COLLEGE	20	6	X*	X*					X								X	X	
OAKLAND UNIVERSITY	8	16	X*	X*	X*	X*	X		X*	X	X*	X*	X*	X	X*	X	X*	X*	X*
OAKTON COMMUNITY COLLEGE	28	1																	X
OAKWOOD COLLEGE	35	1								X									
OBERLIN COLLEGE	14	13	X*	X*	X*	X*				X*	X*	X	X	X	X		X*	X	X*
OCCIDENTAL COLLEGE	14	17	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X
OHIO DOMINICAN COLLEGE	16	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO NORTHERN UNIVERSITY	22	7					X*	X	X*	X	X	X	X						
OHIO STATE UNIV-LIMA	27	1															X*		
OHIO STATE UNIV-MANSFIELD	27	1															X*		
OHIO STATE UNIV-MARION	7	3															X*	X*	X
OHIO STATE UNIV-NEWARK	27	1															X*		
OHIO STATE UNIVERSITY	1	15	X*	X*	X*	X*			X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO TECHNICAL COLLEGE	11	15			X*	X*	X*	X	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*
OHIO UNIV-CHILLOCOTHE	25	12						X*	X*	X*	X*	X*	X*	X	X	X*	X	X*	X*
OHIO UNIVERSITY	2	3			X*	X		X											
OHIO UNIVERSTY-ZANESVILLE	26	1						X											
OHIO WESLEYAN UNIVERSITY	22	12						X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
OKLAHOMA BAPTIST UNIV	21	4																	
OKLAHOMA CHRISTIAN COLLEGE	11	9			X	X*	X*	X*	X*	X	X	X	X*			X	X		
OKLAHOMA STATE UNIVERSITY	1	6	X*	X*	X*			X*	X*	X*									
OLD DOMINION UNIVERSITY	8	4						X*	X*	X*	X								
OLIVET COLLEGE	12	1							X										
OLIVET NAZARENE COLLEGE	21	2							X	X									
ORAL ROBERTS UNIVERSITY	12	9				X					X*	X*	X*	X*	X*	X*	X*	X	
ORANGE COAST COLLEGE	29	15	X*	X*	X	X*	X		X	X	X*	X*	X*	X*	X*	X*	X*	X	X
OREGON STATE UNIVERSITY	1	2	X	X															

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
OTTAWA UNIVERSITY	21	11			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*/	X*	X*	X*	X*
OTTERBEIN COLLEGE	22	10								X*	X*	X*	X*	X*	X	X*	X*	X*	X*
OUR LADY OF THE LAKE COL	16	12	X*	X*	X	X*	X*	X*	X		X*	X	X	X	X		X		X
PACE COLLEGE	12	13	X	X		X*	X	X*	X*	X	X		X		X		X*		
PACE UNIV-WESTCHESTER	11	5																	
PACIFIC UNION COLLEGE	21	1																	
PACIFIC UNIVERSITY	12	11										X*	X*	X*	X*	X*	X	X*	X*
PACKER COLLEGIATE INST	30	5		X*	X*	X	X*	X*											
PADUCAH JUNIOR COLLEGE	16	3			X*	X*	X												
PALMER JUNIOR COLLEGE	31	1																	
PARK COLLEGE	20	8		X*	X*				X	X	X	X	X*	X*					
PARKS COLLEGE OF ST LOUIS	11	9								X	X	X*	X	X	X	X*	X	X*	
PARSONS COLLEGE	22	7	X	X	X*	X*	X*	X	X*		X								
PASSAIC COMMUNITY COLLEGE	27	2								X	X								
PATRICK HENRY COMMUNITY COL	26	1											X*						
PENN ST UNIV-ALLENTOWN	25	10	X	X	X*								X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-ALTOONA	28	10	X	X	X								X	X*	X*	X*	X*	X*	X*
PENN ST UNIV-BEAVER	27	10	X	X	X								X	X*	X*	X	X	X	X*
PENN ST UNIV-BEHRENDIS	8	9	X		X								X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-BERKS	27	10	X	X	X								X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-CAPITOL	6	3		X		X	X												
PENN ST UNIV-DELAWARE	27	9		X	X								X*	X	X*	X	X*	X*	X*
PENN ST UNIV-DUBOIS	25	11	X	X	X							X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-FAYETTE	25	9	X	X									X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-HAZLETON	27	11	X	X	X							X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-MCKEESPORT	7	9	X	X									X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-MOUNT ALTO	27	10	X	X	X								X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-NEW KENSINGTON	27	10	X	X	X								X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-OGONTZ	28	10	X	X	X								X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-SCHENANGO VLY	25	11	X	X	X							X	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-SCHULYHILL	27	10	X	X	X								X	X*	X*	X*	X*	X*	X*
PENN ST UNIV-SCRANTON	27	12	X	X	X			X*				X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-WILKES BARRE	25	11	X	X	X*			X*					X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-YORK	27	11	X	X	X			X*					X*	X*	X*	X*	X*	X*	X*
PENNSYLVANIA ST UNIVERSITY	2	14	X*	X	X	X	X		X	X		X	X*	X	X*	X		X	X
PEPPERDINE COLLEGE	12	13			X*	X*	X	X	X	X*	X*	X*	X	X*	X			X	X
PERU STATE COLLEGE	7	8	X*	X*	X*	X*		X	X		X*								
PFEIFFER COLLEGE	20	2																	
PHILA COLLEGE OF ART	12	10						X*	X*	X	X		X	X	X	X	X	X	X*
PHILA COLLEGE OF BIBLE	11	8				X*	X*	X*		X	X	X	X*	X*	X*	X*	X*	X*	X*
PHILA COLLEGE OF TEX & SCI	13	12					X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
PHILA COLLEGE PHAR & SCI	13	13					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
PHILANDER SMITH COLLEGE	35	6			X*	X*	X*	X*	X	X*	X*								
PHILLIPS UNIVERSITY	22	2																	
PINE MANOR JUNIOR COLLEGE	11	15			X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*
PITT TECHNICAL INSTITUTE	27	9				X	X		X*	X	X	X	X	X	X		X*	X*	X*
PITTSBURG STATE UNIVERSITY	7	3																	
PITZER COLLEGE	13	10		X	X*									X*	X	X	X	X*	X
POINT PARK COL	11	1																	
POLYTECHNIC INST OF N. Y.	14	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		X	X	X
POMONA COLLEGE	14	8		X	X*	X		X	X	X	X	X	X*	X*					
PRAIRIE STATE COLLEGE	29	13	X*	X		X*	X	X	X*	X	X*	X	X*	X	X	X			
PRATT INSTITUTE	4	9	X*	X*	X*		X	X	X	X	X		X*						
PRESBYTERIAN COLLEGE	22	2																	
PRESCOTT COLLEGE	13	3							X*	X*	X								

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
PRINCETON UNIVERSITY	6	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
PROVIDENCE COLLEGE	18	3						X*	X	X*									
PURDUE UNIVERSITY	2	5	X	X	X	X	X												
QUEENS COLLEGE	21	9									X*	X*	X*	X*	X*	X	X*	X	X*
QUINCY COLLEGE	17	5													X*	X*	X*	X*	X*
QUINSIGAMOND CMTY COLLEGE	28	5		X	X*	X*	X*	X*											
RADCLIFFE COLLEGE	6	4	X	X	X*	X													
RAINEY RIVER ST JR COLLEGE	25	10			X*						X*	X*	X*	X*	X*	X*	X*	X*	X*
RAMAPO COL OF NEW JERSEY	8	7						X	X*	X	X	X	X			X			
RANDOLPH MACON WOMANS COL	23	15		X	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RANDOLPH-MACON COLLEGE	23	7						X*	X*	X*	X*	X*					X*	X*	
RANGER COLLEGE	26	6		X	X*	X*	X	X*	X*										
RAPPAHANNOCK CMTY COL	26	1											X						
REED COLLEGE	14	16	X	X	X*	X*		X	X*	X*	X	X*	X	X*	X	X	X	X*	X
REGIS COLLEGE	13	16		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
REGIS COLLEGE	16	3														X	X*		X*
REINHARDT COLLEGE	31	7					X*	X	X*	X*	X*	X*	X*						
RENSSELAER POLY INSTITUTE	6	7						X*	X*	X	X*	X*	X*				X*		
RHODE ISLAND CMTY COLLEGE	29	4											X	X*	X	X*			
RHODE ISLAND COLLEGE	8	17	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RHODE ISLAND SCH OF DESIGN	13	9	X*	X	X*								X*	X*	X	X	X*	X*	X*
RICE UNIVERSITY	6	9						X*	X*	X*	X*		X*	X	X*	X*		X	
RICHARD BLAND COLLEGE	26	2									X*	X*							
RICKS COLLEGE	33	2	X*	X*															
RIDER COLLEGE	12	17	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RIO GRANDE COLLEGE	11	1						X											
RIPON COLLEGE	13	1																X	
ROANOKE CHOWAN TECH INST	25	5													X	X*	X*	X	X
ROANOKE COLLEGE	22	3											X*	X*	X	X	X	X	X
ROBERT MORRIS COLLEGE	11	4														X	X	X	X
ROBERTS WESLEYAN COLLEGE	22	1									X*								
ROCHESTER INST OF TECH	12	1							X										
ROCKFORD COLLEGE	13	17	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X
ROCKHURST COLLEGE	16	16		X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X
ROGER WILLIAMS COLLEGE	11	7			X	X*	X	X		X	X	X							
ROLLINS COLLEGE	13	11	X*	X*	X*	X*	X*							X	X	X	X*	X*	X*
ROSARY COLLEGE	17	11							X*	X*	X	X*	X	X*	X	X	X	X*	X*
ROSEMONT COLLEGE	17	3									X*	X*	X						
RUSSELL SAGE COLLEGE	12	12						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RUTGERS-CAMDEN COLLEGE	8	5												X*	X*	X	X		
SACRAMENTO CITY COLLEGE	29	1	X																
SACRED HEART UNIVERSITY	16	5							X	X	X	X*	X						
SAGINAW VALLEY ST	8	2												X	X*				
SAINT ALPHONSUS COLLEGE	19	3														X*	X	X	
SAINT LEO COLLEGE	16	3													X	X	X		
SAINT VINCENT COLLEGE	17	1																	X*
SALEM COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
SALEM COLLEGE	11	4											X*	X	X	X*			
SALEM COMMUNITY COLLEGE	31	1													X*				
SALISBURY STATE COLLEGE	7	4						X*	X*	X	X								
SALVE REGINA COLLEGE	16	1											X*						
SAM HOUSTON STATE UNIV	7	4							X	X*	X*	X							
SAN FRANCISCO ART INST	13	2									X		X						
SAN FRANCISCO CONS MUSIC	15	1	X																
SAN JOSE CITY COLLEGE	29	1	X*																

-127-

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
SAN LUIS REY COLLEGE	18	3	X*	X*	X*														
SANTA BARBARA CITY COLLEGE	29	3	X*		X*		X	X*	X*	X*	X*		X	X	X				X*
SARAH LAWRENCE COLLEGE	14	7																	
SCH OF ART INST OF CHICAGO	11	1																	
SCHENECTADY CO CMTY COL	27	6																	
SCHREINER INSTITUTE	31	12																	
SCRIPPS COLLEGE	13	16		X	X*	X	X	X	X	X	X	X*	X	X	X	X	X*	X*	X
SEATTLE PACIFIC COLLEGE	22	7																	
SEATTLE UNIVERSITY	17	11	X*	X*	X	X*							X	X	X	X	X*	X*	X*
SETON HALL UNIVERSITY	4	7						X*	X	X	X*	X	X	X					
SETON HILL COLLEGE	17	2																	
SHAW COLLEGE AT DETROIT	24	1																	
SHAW UNIVERSITY	35	5										X*				X	X		
SHEPHERD COLLEGE	7	3						X*	X	X									
SHIPPENSBURG STATE COLLEGE	8	4																X*	X*
SIENA COLLEGE	18	2						X*											
SIENA HEIGHTS COLLEGE	16	1																	
SILVER LAKE COLLEGE	16	5																	
SIMMONS COLLEGE	13	10																	
SIMON'S ROCK	15	6																	
SIMPSON COLLEGE	20	1																	
SIMPSON COLLEGE	21	13																	
SINCLAIR CMTY COLLEGE	28	5		X*	X*	X*	X*	X*											
SIOUX FALLS COLLEGE	22	2																	
SKIDMORE COLLEGE	13	8																	
SLIPPERY ROCK STATE COLLEGE	8	3																	
SMITH COLLEGE	14	7																	
SNOW COLLEGE	28	1																	
SOMERSET CO COLLEGE	28	4																	
SOUTH CAROLINA ST COLLEGE	34	8																	
SOUTHAMPTON COLLEGE	12	10																	
SOUTHEAST MISSOURI ST UNIV	7	4																	
SOUTHEASTERN MASS UNIV	8	4																	
SOUTHERN ARKANSAS UNIV	7	14																	
SOUTHERN BAPTIST COLLEGE	31	8																	
SOUTHERN COLORADO ST COL	7	3	X*	X*															
SOUTHERN ILL UNIV-EDS.	8	11																	
SOUTHERN ILL UNIVERSITY	1	7	X	X*	X*	X*	X*	X*	X*	X	X	X	X	X					
SOUTHERN METHODIST UNIV	5	11	X	X	X*	X*	X	X	X	X	X	X*	X						
SOUTHERN OREGON COLLEGE	7	1																	
SOUTHERN SEMINARY JR COLLEGE	31	3																	
SOUTHERN STATE COLLEGE	7	4																	
SOUTHERN UNIV IN NEW ORLEANS	34	1																	
SOUTHERN UNIVERSITY	34	3																	
SOUTHWEST MINN STATE COL	7	9																	
SOUTHWESTERN AT MEMPHIS	23	1																	
SOUTHWESTERN COLLEGE	22	10																	
SOUTHWESTERN UNION COLLEGE	20	1																	
SOUTHWESTERN UNIVERSITY	12	8																	
SPALDING COLLEGE	17	9	X*	X*	X*														
SPELMAN COLLEGE	35	15																	
SPRING ARBOR COLLEGE	21	6																	
SPRING HILL COLLEGE	17	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE	12	9	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE IN ILL	31	15																	

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ST ANDREWS PRESBYTERIAN C	22	10								X*	X*	X*	X*	X*	X	X*	X*	X*	X*
ST ANSELM'S COLLEGE	17	2						X*	X*										
ST AUGUSTINE'S COLLEGE	35	1						X											
ST BENEDICT COLLEGE	16	2			X*	X*													
ST CATHARINE JR COLLEGE	30	11							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST EDWARDS UNIVERSITY	16	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X	X
ST FRANCIS COLLEGE	17	7								X				X*	X*	X	X	X*	X
ST JOHN COL OF CLEVELAND	17	9	X*	X	X*	X*	X*	X*	X*	X*	X*								
ST JOHN FISHER COL INC	18	11	X*	X*	X*	X*	X*	X*	X*	X	X	X	X						
ST JOHN'S COLLEGE	12	10								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST JOHN'S COLLEGE-SANTA FE	14	1						X*											
ST JOHNS UNIVERSITY	4	4							X*	X*	X*	X							
ST JOHNS UNIVERSITY	18	15			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST JOSEPH COLLEGE	17	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*
ST JOSEPH'S COLLEGE	18	5						X*	X*	X*	X*				X				
ST LAWRENCE SEMINARY	30	4	X	X*	X*	X*													
ST LAWRENCE UNIVERSITY	13	4						X*			X				X*				X*
ST LOUIS INSTITUTE OF MUSIC	15	2								X	X								
ST LOUIS UNIVERSITY	4	12	X*	X*	X*	X*	X*	X	X*	X	X	X*	X			X			
ST MARTIN'S COLLEGE	16	1								X*	X*								
ST MARY'S COLLEGE	17	11							X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*
ST MARY OF THE PLAINS COL	16	10								X	X*	X*	X*	X*	X	X*	X	X*	X*
ST MARY'S COLLEGE	18	9								X*	X*	X*	X*	X*	X	X*	X*	X*	
ST MARY'S JUNIOR COLLEGE	31	1								X*									
ST MARY'S UNIVERSITY	16	5										X*	X	X*	X	X*			
ST MARYS COL CALIFORNIA	18	17	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X
ST MARYS COL OF O'FALLON	30	9								X	X*	X*	X*	X	X	X	X	X*	X*
ST MARYS COLLEGE	16	12			X*	X*	X*			X*	X*	X*	X	X	X	X	X*	X*	X*
ST MARYS COLLEGE OF MD	7	14	X*	X*	X*	X*	X*			X	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST MARYS DOMINICAN COLLEGE	17	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X			
ST MEINRAD SEMINARY	16	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X*
ST NORBERT COLLEGE	17	17	X*	X*	X*	X*	X*	X*		X	X*	X*	X*	X*	X*	X*	X	X	X
ST PAUL'S COLLEGE	30	11							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST PETERSBURG JR COLLEGE	29	2	X*							X									
ST PIUS X SEMINARY	31	1	X*																
ST XAVIER COLLEGE	16	8				X*	X*	X	X*	X	X	X	X*					X*	
ST. OLAF COLLEGE	23	2														X*		X*	
ST. PETER'S COLLEGE	16	2														X*	X*		
STANFORD UNIVERSITY	6	10	X*	X	X	X								X*	X*	X*	X*	X*	X*
STARK TECHNICAL COLLEGE	27	1										X*							
STEPHEN F. AUSTIN ST UNIV	7	1							X										
STEPHENS COLLEGE	11	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*
STETSON UNIVERSITY	23	5						X*								X	X*	X	X
STEVENS INSTITUTE OF TECH	13	17	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
STOCKTON STATE COLLEGE	10	4							X*	X*	X*			X*				X*	X*
SUE BENNETT COLLEGE	31	5																X*	X*
SULLIVAN COUNTY CMTY COL	28	3				X										X	X*	X	
SUNY A&T AT CANTON	29	3													X*				
SUNY AT ALBANY	3	1																	
SUNY AT ALFRED	29	14		X*	X*	X	X	X*	X*			X*	X*	X*	X*	X*	X*	X*	X*
SUNY AT BINGHAMTON	3	8										X	X	X	X*	X*	X*	X*	X*
SUNY AT BROCKPORT	8	15	X	X*	X*	X*	X*	X*	X*	X		X*	X*	X	X	X*	X	X	X*
SUNY AT BUFFALO	3	2																X*	X*
SUNY AT BUFFALO	9	2																X*	X*
SUNY AT COBLESKILL	29	14	X	X*				X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
SUNY AT CORTLAND	9	7	X*	X*	X*	X	X*	X	X*	X*									
SUNY AT DELHI	29	17	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SUNY AT GENESEO	9	16		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X
SUNY AT MORRISVILLE	29	11														X*	X*	X*	X
SUNY AT NEW PALTZ	8	4														X			
SUNY AT OLD WESTBURY	10	2																	
SUNY AT OSWEGO	9	12	X*	X*	X*	X*	X	X	X	X*	X*	X	X*						X
SUNY AT POTSDAM	9	14	X*	X*	X*				X*	X	X*	X*	X*	X*	X*	X	X	X*	X*
SUNY AT PURCHASE	9	1																	
SUNY AT STONY BROOK	3	16	X*	X*	X*	X		X	X	X	X	X	X	X	X	X	X	X*	X*
SUNY COLLEGE AT FREDONIA	8	3																	
SUOMI COLLEGE	32	11				X*	X*	X*	X*	X*	X*	X*	X	X*			X*	X*	X*
SUSQUEHANNA UNIVERSITY	23	7						X*	X*	X*	X*						X*	X*	X*
SWAIN SCHOOL OF DESIGN	11	2																	
SWARTHMORE COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*
SWEET BRIAR COLLEGE	13	17	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
T A LAWSON STATE JR COL	36	10																	
TALLADEGA COLLEGE	35	16	X	X	X*	X*	X*	X*	X*	X*		X	X	X*	X	X*	X*	X	X*
TARKIO COLLEGE	21	5	X	X	X*	X*	X*	X*											
TENNESSEE ST UNIVERSITY	34	2						X*							X				
TEXAS A&I UNIVERSITY	7	1											X						
TEXAS CHRISTIAN UNIVERSITY	4	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		X*	X*	X*
TEXAS SOUTHERN UNIVERSITY	34	5										X				X	X	X*	X
TEXAS TECHNOLOGICAL UNIV	1	7	X*	X*	X	X	X											X*	X*
TEXAS WESLEYAN COLLEGE	20	1									X*								
TEXAS WOMAN'S UNIVERSITY	1	1													X*				
THE BENEDICTINE COLLEGE	16	11							X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*
THIEL COLLEGE	22	6												X	X	X	X*	X*	X
THOMAS MORE COLLEGE	18	1																	
THOMAS NELSON CMTY COLLEGE	27	1											X*					X	
TOURO COLLEGE	11	1																	X*
TOWSON STATE UNIVERSITY	8	1																	
TRANSYLVANIA COLLEGE	12	8			X*	X*	X*	X*	X*	X			X	X*					
TRENTON STATE COLLEGE	7	2							X*	X									
TRINITY CHRISTIAN COL	12	1									X*								
TRINITY COLLEGE	17	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*
TRINITY COLLEGE (CT)	14	5													X*	X*		X*	X*
TRINITY UNIVERSITY	23	8							X	X*	X	X*	X	X				X*	X*
TUFTS UNIVERSITY	6	5	X	X	X*		X				X								
TULANE UNIV OF LOUISIANA	6	15	X*	X*	X*	X		X	X	X	X	X	X*	X		X*	X*	X*	X*
TUNXIS COMMUNITY COLLEGE	27	2										X*	X						
TUSCULUM COLLEGE	11	2													X*	X*	X	X*	X*
TUSKEGEE INSTITUTE	35	5													X*	X*			
TYLER JUNIOR COLLEGE	29	2		X*	X														
U S AIR FORCE ACADEMY	9	16		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U S COAST GUARD ACADEMY	9	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U S MERCHANT MARINE ACAD	9	5																	
U S MILITARY ACADEMY	9	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U S NAVAL ACADEMY	9	13																	
UNION COLLEGE	20	1																	
UNION COLLEGE	14	9																	
UNION COLLEGE	20	15		X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X	X*	X*	X*
UNITY COLLEGE	11	4																	
UNIV OF ALABAMA-BIRMINGHAM	1	2					X								X				
UNIV OF ALABAMA-HUNTSVILLE	2	8					X*	X*	X*	X*	X	X*	X*	X*					

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
UNIV OF ARKANSAS-LITTLE ROCK	7	5													X	X	X	X	X
UNIV OF CAL-BERKELEY	3	15	X	X	X			X	X	X	X	X*	X*	X*	X	X	X	X	X
UNIV OF CAL-DAVIS	3	4	X	X	X*														
UNIV OF CAL-IRVINE	3	13	X*	X*	X*					X*	X	X	X	X	X	X	X	X	X
UNIV OF CAL-LOS ANGELES	3	14	X	X*	X	X	X*				X*	X*	X	X	X	X	X	X	X
UNIV OF CAL-RIVERSIDE	3	10	X*	X*	X*	X*	X*							X	X	X	X	X	
UNIV OF CAL-SAN DIEGO	3	3		X	X*	X													
UNIV OF CAL-SANTA BARBARA	3	16	X*	X	X*	X	X	X*	X*	X	X*	X	X		X	X	X	X	X
UNIV OF CAL-SANTA CRUZ	3	14		X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*		X*	X	X
UNIV OF COLORADO-DENVER	1	5					X*		X	X	X	X*							
UNIV OF CONN-HARTFORD	2	2	X															X	
UNIV OF CONN-STAMFORD	25	2	X															X*	
UNIV OF CONN-TORRINGTON	25	2	X															X*	
UNIV OF CONN-WATERBURY	27	2	X															X	
UNIV OF CT-SOUTHEAST	25	1																X*	
UNIV OF D.C.-VAN NESS	7	8																	
UNIV OF ILL-CHICAGO CIRCLE	8	4								X	X*	X	X	X	X*	X	X	X	
UNIV OF MASSACHUSETTS, BOSTON	2	1											X						
UNIV OF MD-BALTIMORE CO	8	7								X*	X	X*	X*	X	X	X*			
UNIV OF MD-EASTERN SHORE	34	3											X*			X			
UNIV OF ME-AUGUSTA	27	4					X*	X*	X*	X									
UNIV OF ME-BANGOR	26	1								X									
UNIV OF ME-FARMINGTON	7	3						X*	X*	X									
UNIV OF ME-FORT KENT	7	5						X*	X*	X		X	X*						
UNIV OF ME-PORTLAND-GORHAM	9	3						X	X	X									
UNIV OF ME-PRESQUE ISLE	7	4						X	X*	X									
UNIV OF MICHIGAN-DEARBORN	8	3								X*									
UNIV OF MICHIGAN-FLINT	8	11							X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X
UNIV OF MINNESOTA-MORRIS	8	4								X									
UNIV OF MINNESOTA, DULUTH	1	1											X*						
UNIV OF MISSOURI-COLUMBIA	2	9	X	X	X	X	X									X*	X*	X*	X*
UNIV OF MISSOURI-KS CITY	1	14		X	X*	X*	X*	X	X*	X*	X*	X	X	X*	X			X	X
UNIV OF MISSOURI-ROLLA	9	11		X	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X*	X*	X
UNIV OF MISSOURI-ST LOUIS	1	16		X	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X*	X	X
UNIV OF N.C.-CHARLOTTE	8	1																	
UNIV OF NC AT CHAPEL HILL	3	17	X*	X*	X	X	X*	X*	X	X*	X*	X	X*	X	X*	X*	X*	X*	X*
UNIV OF NC AT WILMINGTON	7	4												X*	X	X	X	X	
UNIV OF PITT-BRADFORD	7	8	X									X*		X	X*	X	X	X	X
UNIV OF PITT-GREENSBURG	25	4	X																
UNIV OF PITT-TITUSVILLE	25	10	X					X			X*	X*	X*	X*	X*		X*	X*	X*
UNIV OF PITTSBURGH-JHNSTWN	10	7	X						X*				X*	X	X	X	X	X	
UNIV OF S.C.-AIKEN	7	9							X*	X	X*	X*			X*	X*	X*	X*	X
UNIV OF S.C.-ALLENDALE	1	2																	
UNIV OF S.C.-CONWAY	7	11						X*	X*	X*	X		X*	X	X*	X*	X*	X	X
UNIV OF S.C.-LANCASTER	26	7							X*	X*	X*	X*		X	X	X*			
UNIV OF S.C.-SPARTANSBURG	27	1							X*										
UNIV OF SOUTH FLORIDA	7	3													X*	X*	X*		
UNIV OF TENN-CHATTANOOGA	8	2						X*	X*										
UNIV OF TENN-KNOXVILLE	1	15	X*	X*	X*	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*		
UNIV OF TEXAS AT ARLINGTON	7	1													X*				
UNIV OF TEXAS, AUSTIN	2	1													X				
UNIV OF VT & ST AGRIC COL	2	17	X*	X*	X*	X*	X*	X	X	X	X	X	X*	X*	X	X	X	X*	X*
UNIV OF WISC-GREEN BAY	8	1																	
UNIV OF WISC-LA CROSSE	8	6	X	X	X	X	X					X*							
UNIV OF WISC-MADISON	3	1	X																

Institution	Strat Cell	No. of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
UNIV OF WISC-MILWAUKEE	2	11	X*					X*	X*	X*	X*	X*	X	X*	X	X			X
UNIV OF WISC-WHITEWATER	8	12		X*	X*	X*	X*	X*					X*	X*	X	X	X		X
UNIV OF WISCONSIN-PARKSIDE	8	2										X*	X						
UNIV OF WISCONSIN-SUPERIOR	7	2										X	X*						
UNIVERSITY OF AKRON	1	8	X*	X*	X*	X	X	X	X	X									
UNIVERSITY OF ALASKA	1	7	X	X	X*	X	X	X	X										
UNIVERSITY OF BRIDGEPORT	12	8									X	X	X		X	X	X	X	X*
UNIVERSITY OF CINCINNATI	2	2													X	X*			
UNIVERSITY OF COLORADO	3	5	X	X	X	X	X												
UNIVERSITY OF CONNECTICUT	2	9	X*					X					X*	X*	X*	X		X	
UNIVERSITY OF DALLAS	18	5	X*	X	X	X*	X				X	X	X*	X*	X*				
UNIVERSITY OF DAYTON	17	1						X*											
UNIVERSITY OF DELAWARE	2	17	X*	X*	X*	X*	X	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X
UNIVERSITY OF DENVER	4	16	X*	X*	X*	X*	X	X	X*	X	X	X	X*	X	X*	X	X	X	
UNIVERSITY OF DETROIT	4	8	X*	X*	X*	X	X			X			X		X	X	X	X	X*
UNIVERSITY OF GEORGIA	2	12	X*	X*	X*	X			X	X*				X	X	X	X	X	X*
UNIVERSITY OF HARTFORD	12	8	X	X	X*										X	X*	X*	X*	X*
UNIVERSITY OF HOUSTON	1	1																X	
UNIVERSITY OF IDAHO	1	4	X*	X*					X*	X									
UNIVERSITY OF ILLINOIS	3	12	X	X	X*	X*	X*	X	X	X*	X*	X	X*	X*					
UNIVERSITY OF IOWA	2	5	X		X*	X*	X*	X											
UNIVERSITY OF KANSAS	2	5		X	X*	X	X	X											
UNIVERSITY OF KENTUCKY	1	10	X*	X	X*	X*	X*	X	X	X	X*	X	X						
UNIVERSITY OF LOUISVILLE	1	12	X*		X*	X*	X*	X*	X*	X*				X	X*	X*	X*	X*	X*
UNIVERSITY OF MASS-AMHERST	3	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X*		X*	X*	X*	X*
UNIVERSITY OF ME-ORONO	2	5						X	X*	X									
UNIVERSITY OF MIAMI	4	10							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF MICHIGAN	3	11	X*	X*	X*	X*	X*	X	X	X	X	X*	X						
UNIVERSITY OF MISSISSIPPI	1	4	X*	X	X	X*													
UNIVERSITY OF NEBRASKA	1	6		X*	X	X	X	X	X										
UNIVERSITY OF NEVADA	1	6	X*						X*	X	X	X	X*						
UNIVERSITY OF NEW HAMPSHIRE	2	7	X*	X*	X*	X*					X*	X*		X*					
UNIVERSITY OF NEW HAVEN	11	2												X	X*				
UNIVERSITY OF NEW MEXICO	1	7	X	X	X*	X	X										X		X
UNIVERSITY OF NORTH DAKOTA	2	16		X*	X*	X*	X	X	X	X*	X*	X	X*	X*	X*	X	X*	X*	X*
UNIVERSITY OF NORTHERN IOWA	9	3											X	X					
UNIVERSITY OF NOTRE DAME	6	9							X*	X*	X*	X*	X*			X*	X*	X*	X*
UNIVERSITY OF OREGON	1	1												X					
UNIVERSITY OF PENNSYLVANIA	6	14	X*	X*	X*	X	X	X	X*	X	X	X	X*	X	X	X	X	X	X
UNIVERSITY OF PITTSBURGH	2	5	X*																
UNIVERSITY OF PUERTO RICO	1	2	X	X															
UNIVERSITY OF REDLANDS	22	17	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF RHODE ISLAND	1	7	X*		X	X							X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF RICHMOND	13	7											X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF ROCHESTER	5	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF S.C.-UNION	25	5							X	X*			X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF SAN DIEGO	17	12	X*	X*	X*	X						X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF SAN FRANCISCO	18	1						X*											
UNIVERSITY OF SANTA CLARA	5	7							X*	X	X*	X	X	X*	X	X*	X*	X*	X*
UNIVERSITY OF SCRANTON	18	8								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF SOUTH CAROLINA	1	17	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF SOUTHERN CAL	4	6									X	X	X	X	X				
UNIVERSITY OF TAMPA	11	13	X*	X*	X	X	X	X	X	X	X					X	X	X	X*
UNIVERSITY OF THE PACIFIC	4	14	X	X	X*	X	X	X	X				X	X*	X*	X*	X*	X*	X*
UNIVERSITY OF THE SOUTH	23	1							X*										

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
UNIVERSITY OF TOLEDO	1	1						X											
UNIVERSITY OF TULSA	4	9	X*	X	X*	X	X	X	X	X		X							
UNIVERSITY OF VIRGINIA	3	16	X*	X	X*	X*	X		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF WASHINGTON	3	2	X*	X*															
UNIVERSITY OF WYOMING	1	5	X*	X*	X*	X*												X	
UPSALA COLLEGE	22	9			X*	X*	X	X*	X*	X*	X	X	X						
URBANA COLLEGE	21	3									X	X	X						
URSINUS COLLEGE	13	4														X	X*	X*	X*
UTAH STATE UNIVERSITY	1	2	X	X															
UTICA COLLEGE	12	2									X	X							
UTICA JUNIOR COLLEGE	36	10					X*	X*	X*	X*			X*	X*		X*	X*	X*	
VALLEY FORGE MILITARY JR	30	10							X*	X*			X*	X*	X*	X*	X*	X*	X*
VALPARAISO UNIVERSITY	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
VANDERBILT UNIVERSITY	6	17	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X	X	X	X*	X*
VASSAR COLLEGE	14	17	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X	X	X	X	X
VERMONT TECHNICAL COLLEGE	27	1	X																
VICTORIA COLLEGE	28	13					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VILLA JULIE COLLEGE	31	1														X*			
VILLA MARIA COL OF BUFFALO	31	12		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
VILLA MARIA COLLEGE	16	1												X*					
VILLANOVA UNIVERSITY	5	4							X*	X*						X*			X*
VINCENNES UNIVERSITY	29	2																X*	X*
VIRGINIA COMMONWEALTH UNIV	1	13				X	X	X		X	X	X	X*	X*	X	X*	X*	X*	X
VIRGINIA INTERMONT COLLEGE	20	1									X								
VIRGINIA MILITARY INST	8	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VIRGINIA POLYTECHNIC INST	2	17	X	X	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X	X
VIRGINIA STATE UNIVERSITY	34	16		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VIRGINIA UNION UNIVERSITY	35	17	X	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X	X	X*	X	X
VIRGINIA WESLEYAN COLLEGE	21	1																	X*
VITERBO COLLEGE	17	5							X*	X*	X	X*	X						
VOORHEES COLLEGE	31	3					X*		X	X*									
VOORHEES COLLEGE	35	1										X							
WABASH COLLEGE	13	11							X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
WAGNER COLLEGE	22	6												X*	X	X	X	X*	X
WAKE FOREST UNIVERSITY	5	2															X*	X*	
WALLA WALLA COLLEGE	21	3									X*	X	X*						
WALSH COLLEGE	17	14				X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X
WARNER PACIFIC COLLEGE	20	2													X*	X			
WARREN WILSON COLLEGE	21	3							X*	X*	X								
WASHBURN UNIV OF TOPEKA	7	2	X*	X															
WASHINGTON & JEFF COLLEGE	13	3															X*	X*	X*
WASHINGTON & LEE UNIV	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WASHINGTON COLLEGE	13	6	X*	X*	X					X	X		X						
WASHINGTON STATE COLLEGE	7	9			X*	X*	X	X*	X*	X							X	X	X
WASHINGTON STATE UNIV	2	11	X*	X*	X*	X	X	X	X	X	X	X	X						
WASHINGTON UNIVERSITY	5	11	X*	X*	X*			X	X	X		X	X	X	X	X			
WAYLAND BAPTIST COLLEGE	20	5		X*	X	X	X*	X*											
WAYNE STATE UNIVERSITY	1	4						X*			X			X	X				
WAYNESBURG COLLEGE	21	5						X*	X*	X*					X*	X			
WEBB INST OF NAVAL ARCH	14	16	X	X	X	X*		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
WEBBER COLLEGE	30	3						X	X	X									
WEBSTER COLLEGE	12	12						X*	X	X*	X	X*	X	X	X	X	X	X	X
WELLESLEY COLLEGE	14	15	X*	X*	X*			X*	X	X	X	X*	X*	X	X*	X	X	X*	X*
WELLS COLLEGE	13	2									X			X*					
WENTWORTH INSTITUTE	33	13	X*	X*	X*	X		X*	X*	X*	X	X	X*	X		X*	X*		

251

-133-

252

Institution	Strat Cell	No of Years	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
WESLEYAN COLLEGE	21	12	X*	X*	X*				X*	X*	X*			X*	X*	X*	X*	X*	X*
WESLEYAN UNIVERSITY	14	16		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WEST CHESTER ST UNIVERSITY	8	5						X*							X*	X*	X*		X*
WEST LOS ANGELES COLLEGE	28	1									X								
WEST VIRGINIA STATE COL	7	13	X	X	X*	X*			X	X	X*	X*	X	X	X*	X*	X	X	X*
WEST VIRGINIA UNIVERSITY	1	7																	
WEST VIRGINIA WESLEYAN COL	21	1										X*							
WESTERN BAPTIST BIBLE COL	24	1													X				
WESTERN CAROLINA UNIV	7	8					X*	X*	X	X	X*	X*	X						
WESTERN ILLINOIS UNIV	8	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X
WESTERN NEW ENGLAND COL	11	17	X*	X	X*	X	X	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*
WESTERN NEW MEXICO UNIV	7	2																	
WESTERN WASH ST COLLEGE	9	3						X					X*					X*	
WESTERN WYOMING CMTY COL	26	7			X	X*	X	X	X*	X*	X		X*	X*	X*	X			
WESTFIELD STATE COL	8	4																	
WESTMAR COLLEGE	21	7							X*	X*	X*					X*	X*	X*	X*
WESTMINSTER COLLEGE	22	10				X*	X*				X	X*		X*	X*	X*	X*	X*	X*
WESTMINSTER COLLEGE	22	8						X*	X*	X*					X*	X*	X*	X*	X*
WESTMINSTER COLLEGE	21	3											X	X				X	
WHARTON COUNTY JUNIOR COL	28	15		X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHEATON COLLEGE	13	16	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHEATON COLLEGE	13	3																	
WHEELING COLLEGE	16	5								X*	X*	X*	X*		X*	X*	X*	X	X*
WHEELOCK COLLEGE	11	6																	
WHITMAN COLLEGE	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHITTIER COLLEGE	13	10									X*	X*	X*	X*	X*	X*	X*	X	X*
WIDENER COLLEGE	13	2												X*	X*	X*	X*	X	
WILBERFORCE UNIVERSITY	35	6							X						X*	X*	X*	X	
WILKES COLLEGE	13	1																	X
WILLAMETTE UNIVERSITY	13	11							X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X
WILLIAM CAREY COLLEGE	20	12	X*	X*	X*	X	X	X	X	X	X	X	X	X		X*	X	X	X
WILLIAM JEWELL COLLEGE	22	4																	
WILLIAM PATERSON COLLEGE	7	8											X	X*	X*	X	X	X*	X*
WILLIAMS COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WILLIAMSPORT AREA CMTY COL	29	5				X*	X	X	X*	X*			X*			X*	X*	X*	
WILLMAR COMMUNITY COLLEGE	27	4																	
WILSON COLLEGE	12	2																X*	
WINDHAM COLLEGE	12	3		X	X							X							
WINGATE COLLEGE	11	16		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WINSTON-SALEM STATE COL	34	15		X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	
WINTHROP COLLEGE	7	2																	
WITTENBERG UNIVERSITY	22	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOFFORD COLLEGE	21	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOOD JUNIOR COLLEGE	31	8																	
WORCESTER JUNIOR COLLEGE	30	9	X*	X*	X	X*	X*	X		X	X*	X*	X*	X*	X*	X*	X	X*	X
WORCESTER POLY INSTITUTE	14	10																	
WORTHINGTON STATE JR COL	27	15			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
WYTHEVILLE CMTY COLLEGE	26	1																	
XAVIER UNIVERSITY	18	6				X*		X*	X	X*	X	X							
XAVIER UNIVERSITY	13	11							X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*
YALE UNIVERSITY	6	3						X	X	X									
YANKTON COLLEGE	17	6	X*	X*	X*	X	X	X*											
YESHIVA UNIVERSITY	6	1										X							
YUBA COLLEGE	28	13				X*	X*	X	X*	X*	X	X*	X	X	X	X*	X*	X*	

APPENDIX B

1982 Student Information Form

105900

PLEASE PRINT YOUR NAME _____
 First Middle or Maiden Last
 HOME STREET ADDRESS _____
 CITY _____ STATE _____ ZIP CODE _____
 Area Code Home Phone No. _____

When were you born?

Month (01-12)	Day (01-31)	Year
------------------	----------------	------

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the circle.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

EXAMPLE:

Will marks made with ballpoint or felt-tip marker be properly read? Yes ☐ No ☒

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your voluntary participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Laboratory for Research on Higher Education at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely,

Alexander W. Astin

Alexander W. Astin, Director
 Cooperative Institutional Research Program

DO NOT MARK IN THIS AREA

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

MARK IN THIS AREA ONLY IF DIRECTED

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

GRP. CODE

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

5. Where did you get the money to pay for college this year? (Write in actual dollar amounts, write "0" if none)

Grants and scholarships . . . \$ _____
 All loans \$ _____
 Work or savings \$ _____
 Parents and/or spouse . . . \$ _____

6a. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?

1. ☐ 2. ☐ 3. ☐ 4. ☐ 5. ☐ 6 or more ☐

6b. How many of these dependents other than yourself are currently attending college?

None ☐ 1 ☐ 2 ☐ 3 or more ☐

7. What was your average grade in high school?

(Mark one) A or A+ ☐ B ☐ C ☐
 A- ☐ B- ☐ D ☐
 B+ ☐ C+ ☐

8. Where did you rank academically in your high school graduating class? (Mark one)

Top 20% ☐ Fourth 20% ☐
 Second 20% ☐ Lowest 20% ☐
 Middle 20% ☐

9. Are you enrolled (or enrolling) as a:

(Mark one) Full-time student? ☐
 Part-time student? ☐

10. Prior to this term, have you ever taken courses for credit at this institution?

Yes ☐ No ☐

11. Since leaving high school, have you ever taken courses at any other institution?

(Mark all that apply in each column) For Credit Not for Credit

No ☐ ☐ ☐ ☐ ☐ ☐
 Yes, at a junior or cmty. college ☐ ☐ ☐ ☐ ☐ ☐
 Yes, at a four-year college or university ☐ ☐ ☐ ☐ ☐ ☐
 Yes, at some other postsecondary school (For ex., technical, vocational, business). ☐ ☐ ☐ ☐ ☐ ☐

12. Have you had, or do you feel that you will need, any special tutoring or remedial work in any of the following subjects? (Mark all that apply)

English . . . <input type="radio"/>	Have Had	Will Need	Social studies. . . <input type="radio"/>	Have Had	Will Need
Reading. . . <input type="radio"/>			Science. . . <input type="radio"/>		
Mathematics <input type="radio"/>			Foreign language <input type="radio"/>		

13. How many miles is this college from your permanent home? (Mark one)

5 or less . . . ☐ 51-100 ☐
 6-10 ☐ 101-500 ☐
 11-50 ☐ More than 500 ☐

14. Where do you plan to live during the fall term? If you had a choice, where would you have preferred to live?

(Mark one in each column)	Plan To Live	Prefer To Live
With parents or relatives . . . <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other private home, apt. or rm. . . <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College dormitory . . . <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fraternity or sorority house . . . <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other campus student housing <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other <input type="radio"/>	<input type="radio"/>	<input type="radio"/>

15. Is this college your: (Mark one)

First choice? ☐ Less than third choice? ☐
 Second choice? ☐
 Third choice? ☐

16. To how many colleges other than this one did you apply for admission this year?

No other ☐ 1. ☐ 3. ☐ 5. ☐
 2. ☐ 4. ☐ 6 or more ☐

Note: If you applied to no other college skip to item 18 on the next page

17. How many other acceptances did you receive this year? (Mark one)

None ☐ 1. ☐ 3. ☐ 5. ☐
 2. ☐ 4. ☐ 6 or more ☐

1. Your sex: Male ☐ Female ☐

2. Are you a veteran?

(Mark one) No ☐ Yes ☐

3. How old will you be on December 31 of this year? (Mark one)

16 or younger ☐ 21-24 ☐
 17 ☐ 25-29 ☐
 18 ☐ 30-39 ☐
 19 ☐ 40-54 ☐
 20 ☐ 55 or older ☐

4. In what year did you graduate from high school? (Mark one)

1982 ☐ Did not graduate but passed G.E.D. test ☐
 1981 ☐ Never completed ☐
 1980 ☐ high school ☐
 1979 or earlier ☐

(Note: Please check that your pencil markings completely darkening the circles. Do not n or make ✓'s or X's. Thank You.)

18. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below?

(Mark one answer for each possible source)

Parental or family aid, or gifts	None	\$1-\$499	\$500-\$999	\$1,000-\$1,499	\$1,500-\$2,000
Grants or Scholarships					
Pell Grant					
Supplemental Educational Opportunity Grant					
State scholarship or grant					
College grant (other than above)					
Other private grant					
Loans					
Fed. guaranteed student loan					
Nat'l direct student loan					
Other college loan					
Other loan					
Work and Savings					
College Work-Study grant					
Other part-time work while attending					
Full-time work while attending					
Savings from summer work					
Other savings					
Spouse					
Your G.I. benefits					
Your parent's G.I. benefits					
Social secur. dependent's benefits					
Other					

19. If you have been able to obtain more financial aid, would you have attended a different college?

Yes ☐

Maybe ☐

No ☐

20. Please answer the following questions regarding the Pell Grant and GSL (Guaranteed Student Loan) financial aid programs. (Mark all that apply in each column)

	Pell Grants	GSL Loans
I have heard of this program	<input type="radio"/>	<input type="radio"/>
I applied for aid from this program	<input type="radio"/>	<input type="radio"/>
I qualified for aid in this program (whether or not I applied)	<input type="radio"/>	<input type="radio"/>

21. Were you last year, or will you be this year:

	Yes	No
Living with your parents (for more than five consecutive weeks)	<input type="radio"/>	<input type="radio"/>
Listed as a dependent on your parents' Federal Income Tax Return	<input type="radio"/>	<input type="radio"/>
Receiving assistance worth \$600 or more from your parents	<input type="radio"/>	<input type="radio"/>

22. Are you: (Mark all that apply)

White/Caucasian ☐

Black/Negro/Afro-American ☐

American Indian ☐

Asian-American/Oriental ☐

Mexican-American/Chicano ☐

Puerto Rican-American ☐

Other ☐

23. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark (F). If you engaged in an activity one or more times, but not frequently, mark (O) (occasionally). Mark (N) (not at all) if you have not performed the activity during the past year.

(Mark one for each item)

	Frequently	Occasionally	Not at all
Wrote a computer program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played a musical instrument	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a religious service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoked cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took vitamins	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in organized demonstrations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took a tranquilizing pill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wore glasses or contact lenses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took a course on TV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took a computer-assisted course	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a public recital or concert	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Took sleeping pills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jogged	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stayed up all night	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank beer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Worked in a local, state, or national political campaign	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

24. Are you a U.S. citizen? ☐ Yes ☐ No

25. Are you a twin? No ☐
- (Mark one) Yes, identical ☐
- Yes, fraternal ☐

26. Are you: (Mark one)

Not presently married ☐

Married, living with spouse ☐

Married, not living with spouse ☐

27. Please answer the following as they apply to the time when you were growing up.

(Mark one for each item)

	All the time	Most of the time	Occasionally	Never
My parents lived together	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My father worked full-time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My mother worked full-time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My mother held a part-time job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We spoke English in our home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

28. What is the highest academic degree that you intend to obtain?

(Mark one in each column)

	Highest Planned	Highest Planned at this college
None	<input type="radio"/>	<input type="radio"/>
Associate (A.A. or equivalent)	<input type="radio"/>	<input type="radio"/>
Bachelor's degree (B.A., B.S., etc.)	<input type="radio"/>	<input type="radio"/>
Master's degree (M.A., M.S., etc.)	<input type="radio"/>	<input type="radio"/>
Ph.D. or Ed.D.	<input type="radio"/>	<input type="radio"/>
M.D., D.O., D.D.S., or D.V.M.	<input type="radio"/>	<input type="radio"/>
LL.B. or J.D. (Law)	<input type="radio"/>	<input type="radio"/>
B.D. or M.Div. (Divinity)	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>

29. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My parents wanted me to go	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I could not find a job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I wanted to get away from home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to get a better job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To gain a general education and appreciation of ideas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To improve my reading and study skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There was nothing better to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To make me a more cultured person	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to make more money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To learn more about things that interest me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To meet new and interesting people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To prepare myself for graduate or professional school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

30. Do you have any concern about your ability to finance your college education? (Mark one)

None (I am confident that I will have sufficient funds) ☐

Some concern (but I will probably have enough funds) ☐

Major concern (not sure I will have enough funds to complete college) ☐

31. How would you characterize your political views? (Mark one)

Far left ☐

Liberal ☐

Middle-of-the-road ☐

Conservative ☐

Far right ☐

32. What is your best estimate of your parents' total income last year? Consider annual income from all sources before taxes. (Mark one)

Less than \$4,000 <input type="radio"/>	\$20,000-24,999 <input type="radio"/>
\$4,000-5,999 <input type="radio"/>	\$25,000-29,999 <input type="radio"/>
\$6,000-7,999 <input type="radio"/>	\$30,000-34,999 <input type="radio"/>
\$8,000-9,999 <input type="radio"/>	\$35,000-39,999 <input type="radio"/>
\$10,000-12,499 <input type="radio"/>	\$40,000-49,999 <input type="radio"/>
\$12,500-14,999 <input type="radio"/>	\$50,000-99,999 <input type="radio"/>
\$15,000-19,999 <input type="radio"/>	\$100,000 or more <input type="radio"/>

33. What is the highest level of formal education obtained by your parents?

(Mark one in each column) Father Mother

Grammar school or less ☐ ☐

Some high school ☐ ☐

High school graduate ☐ ☐

Postsecondary school other than college ☐ ☐

Some college ☐ ☐

College degree ☐ ☐

Some graduate school ☐ ☐

Graduate degree ☐ ☐

34. Mark only three responses, one in each column.

- (M) Your mother's occupation.
(F) Your father's occupation.
(Y) Your probable career occupation

NOTE If your father (or mother) is deceased, please indicate his (her) last occupation.

Accountant or actuary	Y	F	M
Actor or entertainer	Y	F	M
Architect or urban planner	Y	F	M
Artist	Y	F	M
Business (clerical)	Y	F	M
Business executive	Y	F	M
(management, administrator)	Y	F	M
Business owner or proprietor	Y	F	M
Business salesman or buyer	Y	F	M
Clergyman (minister, priest)	Y	F	M
Clergy (other religious)	Y	F	M
Clinical psychologist	Y	F	M
College teacher	Y	F	M
Computer programmer or analyst	Y	F	M
Conservationist or forester	Y	F	M
Dentist (including orthodontist)	Y	F	M
Dietitian or home economist	Y	F	M
Engineer	Y	F	M
Farmer or rancher	Y	F	M
Foreign service worker	Y	F	M
(including diplomat)	Y	F	M
Homemaker (full-time)	Y	F	M
Interior decorator	Y	F	M
(including designer)	Y	F	M
Interpreter (translator)	Y	F	M
Lab technician or hygienist	Y	F	M
Law enforcement officer	Y	F	M
Lawyer (attorney) or judge	Y	F	M
Military service (career)	Y	F	M
Musician (performer, composer)	Y	F	M
Nurse	Y	F	M
Optometrist	Y	F	M
Pharmacist	Y	F	M
Physician	Y	F	M
School counselor	Y	F	M
School principal or superintendent	Y	F	M
Scientific researcher	Y	F	M
Social, welfare or recreation worker	Y	F	M
Statistician	Y	F	M
Therapist (physical, occupational, speech)	Y	F	M
Teacher or administrator (elementary)	Y	F	M
Teacher or administrator (secondary)	Y	F	M
Veterinarian	Y	F	M
Writer or journalist	Y	F	M
Skilled trades	Y	F	M
Other	Y	F	M
Undecided	Y	F	M
Laborer (unskilled)	F	Y	M
Semi-skilled worker	F	Y	M
Other occupation	F	Y	M
Unemployed	F	Y	M

35. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

My relatives wanted me to come here	Very important	Somewhat important	Not important
My teacher advised me	Very important	Somewhat important	Not important
This college has a very good academic reputation	Very important	Somewhat important	Not important
I was offered financial assistance	Very important	Somewhat important	Not important
I was not accepted anywhere else	Very important	Somewhat important	Not important
Someone who had been here before advised me to go	Very important	Somewhat important	Not important
This college offers special educational programs	Very important	Somewhat important	Not important
This college has low tuition	Very important	Somewhat important	Not important
My guidance counselor advised me	Very important	Somewhat important	Not important
I wanted to live at home	Very important	Somewhat important	Not important
A friend suggested attending	Very important	Somewhat important	Not important
A college representative recruited me	Very important	Somewhat important	Not important

36. Current religious preference: (Mark one in each column)

	Yours	Father's	Mother's
Protestant	Y	F	M
Roman Catholic	Y	F	M
Jewish	Y	F	M
Other	Y	F	M
None	Y	F	M

BE SURE TO ANSWER QUESTIONS 37 AND 38.

39. Mark one in each row:

The Federal government is not doing enough to protect the consumer from faulty goods and services	4	3	2	1
The Federal government is not doing enough to control environmental pollution	4	3	2	1
The Federal government should do more to discourage energy consumption	4	3	2	1
Federal military spending should be increased	4	3	2	1
There is too much concern in the courts for the rights of criminals	4	3	2	1
Inflation is our biggest domestic problem	4	3	2	1
The death penalty should be abolished	4	3	2	1
A national health care plan is needed to cover everybody's medical costs	4	3	2	1
Abortion should be legalized	4	3	2	1
Grading in the high schools has become too easy	4	3	2	1
The activities of married women are best confined to the home and family	4	3	2	1
A couple should live together for some time before deciding to get married	4	3	2	1
Parents should be discouraged from having large families	4	3	2	1
Divorce laws should be liberalized	4	3	2	1
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	4	3	2	1
Women should receive the same salary and opportunities for advancement as men in comparable positions	4	3	2	1
Wealthy people should pay a larger share of taxes than they do now	4	3	2	1
Marijuana should be legalized	4	3	2	1
Busing is O.K. if it helps to achieve racial balance in the schools	4	3	2	1
It is important to have laws prohibiting homosexual relationships	4	3	2	1
College officials have the right to regulate student behavior off campus	4	3	2	1
Faculty promotions should be based in part on student evaluations	4	3	2	1
College grades should be abolished	4	3	2	1
Student publications should be cleared by college officials	4	3	2	1
College officials have the right to ban persons with extreme views from speaking on can	4	3	2	1
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	4	3	2	1
All college graduates should be able to demonstrate some minimal competency in written English and mathematics	4	3	2	1

37. During high school, how many years did you study each of the following subjects? (Mark one for each item)

	None	1	2	3	4	5 or more
English	0	1	2	3	4	5
Mathematics	0	1	2	3	4	5
Foreign language	0	1	2	3	4	5
Physical science	0	1	2	3	4	5
Biological science	0	1	2	3	4	5
Civics	0	1	2	3	4	5
Social studies	0	1	2	3	4	5

38a. Do you have a disability?

No ☐ (Go to Question 39)
Yes ☐

38b. If yes, what is your disability? (Mark all that apply)

Hearing	<input type="radio"/>	Orthopedic	<input type="radio"/>
Speech	<input type="radio"/>	Learning disability	<input type="radio"/>
Visual	<input type="radio"/>	Health-related	<input type="radio"/>
Other	<input type="radio"/>		

38c. Does your disability require architectural accommodations (wheelchair ramps, elevators, etc.)? Yes ☐ No ☐

- 1 Disagree Strongly
2 Disagree Somewhat
3 Agree Somewhat
4 Agree Strongly

40. Below is a list of different undergraduate major fields grouped into general categories. Mark only one circle to indicate your probable field of study.

ARTS AND HUMANITIES

- Art, fine and applied ☐
- English (language and literature) ☐
- History ☐
- Journalism ☐
- Language and Literature (except English) ☐
- Music ☐
- Philosophy ☐
- Speech ☐
- Theater or Drama ☐
- Theology or Religion ☐
- Other Arts and Humanities ☐

BIOLOGICAL SCIENCE

- Biology (general) ☐
- Biochemistry or Biophysics ☐
- Botany ☐
- Marine (Life) Science ☐
- Microbiology or Bacteriology ☐
- Zoology ☐
- Other Biological Science ☐

BUSINESS

- Accounting ☐
- Business Admin (general) ☐
- Finance ☐
- Marketing ☐
- Management ☐
- Secretarial Studies ☐
- Other Business ☐

EDUCATION

- Business Education ☐
- Elementary Education ☐
- Music or Art Education ☐
- Physical Education or Recreation ☐
- Secondary Education ☐
- Special Education ☐
- Other Education ☐

ENGINEERING

- Aeronautical or Astronautical Eng ☐
- Civil Engineering ☐
- Chemical Engineering ☐
- Electrical or Electronic Engineering ☐
- Industrial Engineering ☐
- Mechanical Engineering ☐
- Other Engineering ☐

PHYSICAL SCIENCE

- Astronomy ☐
- Atmospheric Science (incl Meteorology) ☐
- Chemistry ☐
- Earth Science ☐
- Marine Science (incl Oceanography) ☐
- Mathematics ☐
- Physics ☐
- Statistics ☐
- Other Physical Science ☐

PROFESSIONAL

- Architecture or Urban Planning ☐
- Home Economics ☐
- Health Technology (medical, dental, laboratory) ☐
- Library or Archival Science ☐
- Nursing ☐
- Pharmacy ☐
- Pre dental, Pre medicine, Pre veterinary ☐
- Therapy (occupational, physical, speech) ☐
- Other Professional ☐

SOCIAL SCIENCE

- Anthropology ☐
- Economics ☐
- Ethnic Studies ☐
- Geography ☐
- Political Science (gov't., international relations) ☐
- Psychology ☐
- Social Work ☐
- Sociology ☐
- Women's Studies ☐
- Other Social Science ☐

TECHNICAL

- Building Trades ☐
- Data Processing or Computer Programming ☐
- Drafting or Design ☐
- Electronics ☐
- Mechanics ☐
- Other Technical ☐

OTHER FIELDS

- Agriculture ☐
- Communications (radio, T V, etc.) ☐
- Computer Science ☐
- Forestry ☐
- Law Enforcement ☐
- Military Science ☐
- Other Field ☐
- Undecided ☐

41. Indicate the importance to you personally of each of the following: (Mark one for each item)

- Becoming accomplished in one of the performing arts (acting, dancing, etc.) ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Becoming an authority in my field ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Obtaining recognition from my colleagues for contributions to my special field ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Influencing the political structure ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Influencing social values ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Raising a family ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Having administrative responsibility for the work of others ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Being very well off financially ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Helping others who are in difficulty ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Making a theoretical contribution to science ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Writing original works (poems, novels, short stories, etc.) ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Creating artistic work (painting, sculpture, decorating, etc.) ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Being successful in a business of my own ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Becoming involved in programs to clean up the environment ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Developing a meaningful philosophy of life ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Participating in a community action program ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Helping to promote racial understanding ☐ (E) ☐ (V) ☐ (S) ☐ (N)
- Keeping up to date with political affairs ☐ (E) ☐ (V) ☐ (S) ☐ (N)

42. What is your best guess as to the chances that you will: (Mark one for each item)

- Change major field? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Change career choice? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Fail one or more courses? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Graduate with honors? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Be elected to a student office? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Get a job to help pay for college expenses? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Work full time while attending college? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Join a social fraternity, sorority, or club? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Live in a coeducational dorm? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Play varsity football or basketball? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Be elected to an academic honor society? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Make at least a "B" average? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Need extra time to complete your degree requirements? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Get tutoring help in specific courses? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Have to work at an outside job during college? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Seek vocational counseling? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Seek individual counseling on personal problems? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Get a bachelor's degree (B.A., B.S., etc.)? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Participate in student protests or demonstrations? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Drop out of this college temporarily (exclude transferring)? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Drop out permanently (exclude transferring)? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Transfer to another college before graduating? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Be satisfied with your college? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Find a job after college in the field for which you were trained? ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Get married while in college? (skip if married) ☐ (V) ☐ (S) ☐ (L) ☐ (N)
- Get married within a year after college? (skip if married) ☐ (V) ☐ (S) ☐ (L) ☐ (N)

The Laboratory for Research on Higher Education at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their student bodies. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ☐ No ☐

- 43. (A) (B) (C) (D) (E)
- 44. (A) (B) (C) (D) (E)
- 45. (A) (B) (C) (D) (E)
- 46. (A) (B) (C) (D) (E)
- 47. (A) (B) (C) (D) (E)

The remaining circles are provided for items specifically designed by your college, rather than by the Laboratory for Research on Higher Education. If your college has chosen to use the circles, observe carefully the supplemental directions given you.

THANK YOU!

- 48. (A) (B) (C) (D) (E)
- 49. (A) (B) (C) (D) (E)
- 50. (A) (B) (C) (D) (E)
- 51. (A) (B) (C) (D) (E)
- 52. (A) (B) (C) (D) (E)

APPENDIX C

Region Categories

Coding Scheme for Collapsed Items

Father's Occupation

Mother's Occupation

Region Categories

Region	State
East	Connecticut; Delaware; District of Columbia; Maine; Maryland; Massachusetts; New Hampshire; New Jersey; New York; Pennsylvania; Rhode Island; Vermont; Puerto Rico; Virgin Islands
Midwest	Illinois; Indiana; Iowa; Kansas; Michigan; Minnesota; Missouri; Nebraska; North Dakota; Ohio; South Dakota; Wisconsin
South	Alabama; Arkansas; Florida; Georgia; Kentucky; Louisiana; Mississippi; North Carolina; South Carolina; Tennessee; Virginia; West Virginia; Canal Zone
West	Alaska; Arizona; California; Colorado; Hawaii; Idaho; Montana; Nevada; New Mexico; Oklahoma; Oregon; Texas; Utah; Washington; Wyoming; Guam

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (including designer); Musician (performer, composer); Writer or journalist
Businessman	Accountant or actuary; Business executive; Business owner or proprietor; Business salesman or buyer
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious)
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary)
Elementary Teacher	Teacher or administrator (elementary)
Engineer	Engineer
Farmer/Forester	Conservationist or forester; Farmer or rancher
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, speech); Veterinarian
Lawyer	Lawyer (attorney) or judge
Military Career	Military service (career)
Research Scientist	Scientific researcher
Skilled Worker	Skilled trades
Semiskilled Worker	Semiskilled worker
Laborer	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpreter (translator); Law enforcement officer; Nurse; Social, welfare or recreation worker; Statistician; Other occupation

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (including designer); Musician (performer, composer); Writer or journalist
Business	Accountant or actuary; Business executive; Business owner or proprietor; Business salesman or buyer
Business (clerical)	Business (clerical)
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious)
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary)
Elementary Teacher	Teacher or administrator (elementary)
Engineer	Engineer
Farmer/Forester	Conservationist or forester; Farmer or rancher
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, speech); Veterinarian
Homemaker (full-time)	Homemaker (full-time)
Lawyer	Lawyer (attorney) or judge
Nurse	Nurse
Research Scientist	Scientific researcher
Social, welfare, or recreation worker	Social, welfare, or recreation worker
Skilled Worker	Skilled trades
Semiskilled Worker	Semiskilled worker
Laborer	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Interpreter (translator); Law enforcement officer; Military career; Statistician; Other occupation

APPENDIX D

Precision of the Normative Data and Their Comparisons

Precision of the Normative Data and Their Comparisons

So far as random errors are concerned, the standard error of a categorical percentage is a function of that percentage and of the number of participants (unweighted) in the norms group. Approximate standard errors for various item response percentages, by size of norms group, are presented in Table D-1. If one allows for finite sampling and stratification, values would be somewhat lower. Primarily, however, stratification ensures some sampling in all sectors of higher education and provides a basis in the weighting procedures for disproportionate sampling of institutions. In comparisons involving item response percentages for independent norms groups or for freshman cohorts, the standard error of the difference is approximately equal to the square root of the sum of the squared sampling errors.

A potentially important source of error in stratified sampling is the nonrepresentativeness of samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of systematic bias, the data are subject to some unknown degree of constant and nonrandom variable errors. A participating institution must be cautious when it compares its own summary data with data for the corresponding national norms group, especially when the institution is small or when it has not surveyed all entering freshmen.

While comparisons of data since 1975 with earlier published national norms from the first nine surveys of freshmen (1966-1974) are possible, it is recommended that such comparisons not be done until publication of a revised set of norms from these earlier years based on the stratification scheme as revised in 1975. Those wishing to make comparisons before the revised norms are available should keep in mind the following considerations:

1. In addition to the revised selectivity measures introduced in 1975, major changes in the stratification and weighting procedures were introduced in 1968 (addition of cells for black colleges and selectivity levels) and 1971 (addition of cells for public and private universities, public and private black colleges, and size levels for two-year colleges).

2. Since certain items may not be comparable because of minor wording changes, the exact wording of items should first be examined.

3. While every effort has been made to maximize comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced somewhat by (a) non-repeat participation and (b) variations from year to year in the quality of data collected by repeat participants.

4. Since the regional norms are not based on the CIRP stratification design (all of the other 34 norms groups are derived directly by collapsing selected stratification cells), regional comparisons (particularly of N's), should be made with caution.

Standard Errors of Categorical Response Percentages
for Norms Groups of Various Size^a

Number of Actual Participants in Norms Group ^b	1% or 99%	10% or 90%	25% or 75%	50%
2,500	.199	.600	.866	1.000
5,000	.141	.424	.612	.707
7,500	.115	.347	.500	.577
10,000	.100	.300	.433	.500
25,000	.063	.190	.274	.316
50,000	.044	.134	.194	.224
75,000	.036	.110	.158	.183
100,000	.031	.095	.137	.158
150,000	.026	.077	.112	.129
175,000	.024	.071	.104	.120

^aAssumes simple random sampling of students from an infinite population.

^bTo determine, see Table 3, column 2.

APPENDIX E

Sample Report Furnished to a Participating Institution

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 1 of 16

Name of Institution	Item Description	Number of Respondents	Name of Institution Male	Female	Total	Public Male	Univ Female	High School Total
					(PERCENTAGES)			
	Number of Students (*)	1609.	43.3	56.7	100.0	48.9	51.1	100.0
	Year Graduated From High School	1593.						
	1982		99.1	99.6	99.4	97.4	98.4	97.9
	1981		0.4	0.4	0.4	1.4	0.9	1.2
	1980		0.0	0.0	0.0	0.4	0.2	0.3
	1979 or earlier		0.4	0.0	0.2	0.6	0.3	0.4
	U.S. equivalency (G.E.D. test)		0.0	0.0	0.0	0.2	0.1	0.2
	never completed high school		0.0	0.0	0.0	0.0	0.0	0.0
	Age by December 31, 1982	1594.						
	16 or younger		0.1	0.2	0.2	0.1	0.1	0.1
	17		4.8	7.5	6.3	2.9	3.9	3.4
	18		80.2	79.7	79.9	74.3	80.3	77.4
	19		13.7	12.0	12.7	20.6	14.6	17.5
	20		0.6	0.9	0.5	1.0	0.6	0.8
	21		0.6	0.1	0.3	0.8	0.3	0.6
	22		0.0	0.0	0.0	0.2	0.1	0.1
	23-25		0.0	0.0	0.0	0.1	0.0	0.1
	26-29		0.0	0.0	0.0	0.0	0.0	0.0
	30 or older		0.0	0.0	0.0	0.0	0.0	0.0
	Racial Background (1) (2)	1594.						
	White/Caucasian		62.5	63.0	62.9	91.1	89.6	90.4
	Black/Negro/Afro-American		2.5	5.1	4.4	4.7	6.9	5.9
	American Indian		1.0	1.1	1.2	0.7	0.7	0.7
	Asian-American/Oriental		18.9	24.8	26.4	3.0	2.4	2.7
	Mexican-American/Chicano		5.1	5.0	5.0	0.4	0.3	0.4
	Puerto Rican-American		0.1	0.0	0.0	0.9	0.8	0.8
	Other		4.4	3.5	3.5	1.6	1.3	1.4
	Political Orientation	1544.						
	far left		1.5	0.8	1.1	1.7	0.7	1.2
	liberal		24.1	25.5	24.9	22.8	22.8	22.8
	middle-of-the-road		47.2	54.1	51.1	51.8	60.4	56.2
	conservative		25.4	18.5	21.5	22.5	15.7	19.0
	far right		1.8	1.1	1.4	1.2	0.3	0.8
	Average Grade in High School	1599.						
	A or A+		30.9	28.9	29.0	15.8	23.1	19.6
	A-		31.5	36.4	34.3	18.5	22.4	20.5
	B+		25.3	22.7	23.8	24.3	25.9	25.1
	B		10.8	10.6	10.7	23.6	20.1	21.8
	B-		1.4	0.9	1.1	11.1	5.6	8.3
	C+		0.1	0.3	0.3	5.0	2.3	3.6
	C		0.0	0.1	0.1	1.6	0.6	1.1
	D		0.0	0.0	0.0	0.1	0.0	0.0
	Academic Rank in High School	1580.						
	Top 20%		85.7	84.4	84.9	60.3	70.2	65.4
	Second 20%		11.4	11.1	11.2	22.9	17.5	20.1
	Middle 20%		2.6	4.4	3.6	14.8	11.2	13.0
	Fourth 20%		0.1	0.2	0.2	1.8	0.9	1.4
	Lowest 20%		0.1	0.0	0.1	0.2	0.1	0.2

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1962)

Page 2 of 16

Name of Institution	Item Description	Number of Respondents	Name of Institution			Public Univ High Sel		
			Male	Female	Total	Male	Female	Total
			(PERCENTAGES)					
Estimated Parental Income								
	less than \$4,000	1460.	1.1	2.7	2.0	2.0	2.1	2.0
	\$4,000 - \$5,999		0.3	0.9	0.6	1.1	1.4	1.2
	\$6,000 - \$7,999		1.9	1.7	1.8	1.6	1.5	1.5
	\$8,000 - \$9,999		2.3	1.7	2.0	1.7	1.8	1.8
	\$10,000 - \$12,499		3.6	4.3	4.0	3.6	3.7	3.7
	\$12,500 - \$14,999		3.3	3.7	3.5	3.1	3.5	3.3
	\$15,000 - \$19,999		5.5	5.7	5.6	6.6	6.4	6.5
	\$20,000 - \$24,999		9.2	9.1	9.2	10.6	10.7	10.7
	\$25,000 - \$29,999		7.7	8.2	7.9	9.9	9.8	9.8
	\$30,000 - \$34,999		7.8	8.0	7.9	11.6	12.5	12.0
	\$35,000 - \$39,999		9.1	7.7	8.3	9.0	9.3	9.1
	\$40,000 - \$49,999		15.0	15.7	15.4	14.4	13.8	14.1
	\$50,000 - \$99,999		24.8	22.0	23.2	19.6	19.2	19.4
	\$100,000 or more		8.4	8.7	8.6	5.3	5.3	4.8
Persons Currently Dependent								
	On Parents for Support	1583.						
	one		3.2	2.9	3.0	4.1	2.7	3.4
	two		10.8	8.7	9.6	10.1	8.1	9.1
	three		18.0	17.9	17.7	19.2	19.7	19.5
	four		20.2	18.3	19.3	28.6	30.0	29.3
	five		22.5	20.1	21.3	23.0	23.0	23.0
	six or more		15.2	5.1	15.5	15.0	16.4	15.7
Number of Other Dependents								
	Currently Attending College	1580.						
	none		58.4	55.9	57.2	58.0	57.0	57.5
	one		29.7	30.4	30.1	29.7	31.0	30.4
	two		7.2	7.1	7.2	8.6	8.4	8.5
	three or more		3.6	3.7	3.7	3.6	3.7	3.7
Living With Parents (for more than five consecutive weeks)								
		1561.						
	yes		89.4	91.0	90.3	91.8	92.9	92.3
	no		10.6	9.0	9.7	8.2	7.1	7.7
Listed as Dependent on Parental Federal Income Tax Return								
		1497.						
	yes		92.4	94.0	93.3	93.1	94.4	93.8
	no		7.6	6.0	6.7	6.9	5.6	6.2
Receiving Assistance Worth \$600 or More from Parents								
		1487.						
	yes		87.8	89.7	88.9	81.2	84.5	82.9
	no		12.2	10.3	11.1	18.8	15.5	17.1
Marital Status								
		1593.						
	not presently married		100.0	100.0	100.0	99.6	99.8	99.7
	married, living with spouse		0.0	0.0	0.0	0.2	0.1	0.2
	married, not living with spouse		0.0	0.0	0.0	0.2	0.1	0.2

263

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1962)

Page 3 of 16

Name of Institution		SUMMARY OF DATA ON ENTRIES FROM INSTITUTIONS (1967)					
ITEM Description	NUMBER OF Respondents	Name of Institution			Public Univ High Sch		
		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Have Had Remedial Work in							
English	1609.	6.3	4.3	5.2	3.6	12.1	2.8
reading	1609.	3.0	2.4	2.7	3.4	2.0	2.7
mathematics	1609.	4.5	7.6	6.2	4.7	4.7	4.7
social studies	1609.	3.6	2.4	2.9	2.6	1.5	2.0
science	1609.	3.4	2.1	2.7	2.6	1.9	2.3
foreign language	1609.	2.2	3.1	2.7	2.5	2.8	2.3
Will Need Remedial Work in							
English	1609.	16.8	15.7	16.2	8.2	5.1	6.6
reading	1609.	8.2	7.7	7.9	2.9	1.7	2.3
mathematics	1609.	22.0	31.1	27.2	14.6	20.1	17.4
social studies	1609.	4.5	4.4	4.4	1.5	4.5	1.5
science	1609.	15.2	23.8	20.1	6.0	8.7	7.4
foreign language	1609.	8.6	8.5	8.6	8.2	6.2	7.2
Disabled							
no	1539.	94.6	96.1	95.5	95.7	95.4	95.6
yes		5.4	3.9	4.5	4.3	4.6	4.4
Type of Disability							
hearing	78	11.1	5.9	8.6	9.7	6.1	7.8
speech	78	0.0	0.0	0.0	2.4	1.5	1.9
visual	78	59.8	6.4	64.3	52.9	53.2	53.0
orthopedic	78	2.3	7.7	10.0	10.1	10.9	10.5
learning disability	78	2.3	2.3	2.3	6.2	2.2	4.0
health related	78	0.0	5.9	2.3	11.1	11.1	11.5
other	78	0.0	2.3	1.1	4.2	2.8	3.4
Does Disability Require							
Architectural Accommodations	98						
no		100.0	98.0	99.0	99.4	98.2	98.7
yes		0.0	2.0	1.0	0.6	1.8	1.3
This College is Student's							
first choice	1604.	82.6	89.9	86.7	73.0	75.0	74.0
second choice		13.4	8.4	10.5	19.9	18.8	19.3
third choice		2.9	1.0	1.9	4.7	4.4	4.5
less than third choice		1.2	0.8	0.9	2.4	1.8	2.1
Obtain More Financial Aid							
Attend a Different College (**)	1579.						
yes		5.3	5.4	5.3	9.8	11.0	10.4
maybe		27.0	29.3	28.3	31.3	32.5	31.9
no		67.7	65.4	66.4	58.9	56.5	57.7
Twin Status							
no	1592.	98.8	99.3	99.1	98.1	98.4	98.3
yes, identical		0.1	0.1	0.1	0.7	0.5	0.6
yes, fraternal		1.0	0.6	0.8	1.2	1.1	1.1

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENROLLING FRESHMEN FOR FALL (1982)

Page 4 of 16

Name of Institution

Item Description	Number of Respondants	Name of Institution			Public Univ High Sel		
		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Reasons Noted as Very Important in Deciding to go to College							
parents wanted me to go	1590.	41.8	43.6	42.8	29.4	35.5	32.5
could not find a job	1587.	2.9	3.2	3.1	3.8	4.3	4.0
get away from home	1584.	7.5	9.2	8.5	12.3	13.3	12.8
get a better job	1577.	63.0	66.5	65.0	75.2	76.4	75.8
gain general education	1590.	71.7	81.6	77.3	64.8	77.9	71.6
improve reading-study skills	1585.	35.4	39.1	37.5	35.4	41.3	38.5
nothing better to do	1586.	2.3	1.7	2.0	2.6	1.9	2.2
become a more cultured person	1581.	36.8	46.3	42.2	31.7	45.2	38.7
make more money	1578.	62.4	58.5	60.1	70.5	63.9	67.1
learn more about things	1585.	75.9	85.5	81.3	68.8	80.5	75.3
meet new and interesting people	1583.	55.9	66.5	61.9	55.2	72.1	63.9
prepare for graduate school	1584.	66.3	68.7	67.7	50.7	54.8	52.8
Reasons Noted as Very Important in Selecting this College							
relatives wanted me to come here	1557.	7.9	9.4	8.7	4.6	6.2	5.4
teacher advised me	1547.	2.7	2.2	2.4	2.9	2.7	2.8
has a good academic reputation	1577.	80.1	84.2	82.4	70.2	77.0	73.7
offered financial assistance	1524.	9.9	2.2	8.4	10.9	11.3	11.1
not accepted anywhere else	1520.	3.1	2.5	3.6	2.6	1.9	2.2
advice of someone who attended	1520.	10.6	12.1	11.4	13.0	14.3	13.7
offers special educ programs	1520.	23.2	30.1	27.4	18.5	26.4	22.5
has low tuition	1520.	17.6	12.1	14.9	24.2	23.1	23.6
advice of guidance counselor	1527.	4.3	3.1	3.7	6.4	5.9	6.2
wanted to live at home	1530.	6.1	9.2	8.3	3.0	2.8	2.9
friend suggested attending	1511.	4.3	2.1	3.2	5.2	5.5	5.3
col representative recruited me	1511.	1.3	1.1	1.2	2.9	1.7	2.3
Number of Other Colleges Applied to for Admission this Year							
none	1589.	30.8	34.6	33.0	22.8	21.8	22.2
one		29.3	30.5	30.0	14.8	17.0	16.0
two		20.4	20.1	20.3	17.3	18.3	17.8
three		8.9	9.1	9.0	16.3	16.2	16.3
four		5.8	3.8	4.7	11.6	10.5	11.0
five		2.0	0.9	1.4	7.4	7.5	7.5
six or more		2.6	1.0	1.7	9.8	8.6	9.2
Number of Other College Acceptances this Year (3)							
none	1588.	43.8	42.9	43.3	27.4	25.2	26.3
one		30.2	33.4	32.1	19.9	21.3	20.6
two		14.6	14.8	14.7	19.8	20.7	20.3
three		7.9	5.6	6.6	16.0	15.1	15.6
four		2.2	2.1	2.1	8.6	9.2	8.9
five		0.7	0.7	0.7	4.4	4.2	4.3
six or more		0.6	0.4	0.5	4.0	4.3	4.2
U.S. Citizen							
yes	1595.	86.5	87.4	87.0	96.7	97.2	96.9
no		13.5	12.6	13.0	3.3	2.8	3.1

271

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 5 of 16

Name of Institution	Item Description	Number of Respondents	Name of Institution	Male	Female	Total	Public	Only	High	Sel
							Male	Female	Total	
							(PERCENTAGES)			
Current Religious Preference		1550.								
	Protestant		20.7	23.1	22.1		32.0	36.2	34.2	
	Roman Catholic		27.2	27.0	27.1		36.1	36.0	36.1	
	Jewish		15.8	13.3	14.5		9.6	9.5	9.6	
	Other		15.2	17.6	16.6		10.4	10.8	10.6	
	None		21.0	18.9	19.8		11.9	7.5	9.6	
Father's Religious Preference		1516.								
	Protestant		20.9	23.0	22.1		35.5	38.2	36.9	
	Roman Catholic		27.0	27.7	27.4		37.0	35.0	36.0	
	Jewish		17.2	14.9	15.9		10.6	10.3	10.4	
	Other		16.6	16.9	16.9		10.3	10.1	10.2	
	None		18.3	17.6	17.9		6.7	6.5	6.6	
Mother's Religious Preference		1540.								
	Protestant		23.3	25.9	24.7		36.6	38.9	37.8	
	Roman Catholic		28.5	28.1	28.3		37.8	36.2	37.0	
	Jewish		16.6	14.1	15.2		10.6	10.1	10.4	
	Other		17.8	19.0	18.5		10.6	10.9	10.7	
	None		13.7	12.9	13.2		4.4	3.8	4.1	
Highest Degree Planned Here		1228								
	none		0.7	0.0	0.5		1.7	1.1	1.4	
	associate (A.A. or equivalent)		0.5	0.0	0.5		0.8	0.8	0.8	
	bachelor's (B.A., B.S.)		59.7	43.3	52.0		67.2	71.6	69.4	
	master's (M.A., M.S.)		23.3	16.2	19.7		19.0	17.2	18.1	
	Ph.D. or Ed.D.		8.4	5.5	7.0		3.3	2.4	2.8	
	M.D., D.O., D.D.S., or D.V.M.		14.4	1.1	7.8		4.8	3.8	4.3	
	LL.B. or J.D. (law)		2.2	2.2	2.2		2.5	2.5	2.5	
	B.D. or M.Div. (divinity)		0.1	0.0	0.1		0.1	0.1	0.1	
	other		0.1	0.0	0.1		0.6	0.5	0.6	
Highest Degree Planned Anywhere		1442.								
	none		0.6	0.2	0.4		0.7	0.5	0.6	
	associate (A.A. or equivalent)		0.0	0.0	0.0		0.5	0.4	0.4	
	bachelor's (B.A., B.S.)		13.3	19.1	16.5		28.2	29.5	28.9	
	master's (M.A., M.S.)		33.8	36.2	35.2		36.0	37.2	36.6	
	Ph.D. or Ed.D.		19.6	16.7	18.0		12.1	11.9	12.0	
	M.D., D.O., D.D.S., or D.V.M.		25.2	17.8	21.1		12.7	11.4	12.1	
	LL.B. or J.D. (law)		6.6	9.2	8.0		8.4	8.0	8.2	
	B.D. or M.Div. (divinity)		0.2	0.1	0.1		0.3	0.1	0.2	
	other		0.8	0.6	0.7		1.1	0.9	1.0	
Veteran		1591.								
	no		99.1	99.7	99.4		99.0	99.6	99.3	
	yes		0.9	0.3	0.6		1.0	0.4	0.7	
Permission To Use Data		1190.								
	yes		73.8	76.3	75.2		71.6	76.0	73.9	
	no		26.2	23.7	24.8		28.4	24.0	26.1	

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 6 of 16

Name of Institution	SUMMARY OF DATA ON ENTERING FRESHMEN (1952)						
Item	Number of Respondents	Name of Institution			Public Univ High Sel		
Description		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Probable Major Field of Study	1528.						
ARTS and HUMANITIES							
art, fine and applied		1.8	3.5	2.8	1.1	2.7	1.9
English (language-literature)		2.3	1.9	2.1	1.2	2.3	1.8
history		0.9	0.7	0.8	1.3	0.7	1.0
journalism		1.2	1.0	1.1	1.5	2.5	2.0
language (except English)		0.3	1.3	0.9	0.3	1.2	0.8
music		0.9	1.5	1.2	0	0.7	0.6
philosophy		0.6	0.2	0.4	0.4	0.1	0.2
speech		0.0	0.0	0.0	0.1	0.1	0.1
theater and drama		2.8	3.4	3.1	0.4	0.6	0.5
theology or religion		0.2	0.0	0.1	0.0	0.1	0.1
other arts and humanities		0.8	0.8	0.8	0.4	0.9	0.6
BIOLOGICAL SCIENCES							
biology (general)		11.7	8.8	10.0	2.4	2.8	2.6
biochemistry or biophysics		2.8	2.2	2.5	1.3	1.3	1.3
botany		0.0	0.0	0.0	0.2	0.1	0.1
marine (life) science		0.3	2.1	0.2	0.3	0.3	0.3
microbiology or bacteriology		0.5	0.6	0.5	0.3	0.8	0.5
zoology		0.0	0.2	0.1	1.2	1.1	1.1
other biological sciences		1.1	1.0	1.0	0.6	0.6	0.6
BUSINESS							
accounting		0.9	1.1	1.1	4.1	6.0	5.1
business admin. (general)		3.7	4.1	3.9	6.5	5.1	5.8
finance		0.5	0.3	0.3	2.6	1.3	1.9
marketing		0.1	0.0	0.0	2.0	2.7	2.4
management		0.2	0.6	0.4	4.0	3.7	3.9
secretarial studies		0.2	0.0	0.1	0.0	0.1	0.1
other business		0.1	0.0	0.0	0.8	0.5	0.7
EDUCATION							
business education		0.0	0.0	0.0	0.0	0.1	0.0
elementary education		0.0	0.3	0.1	0.0	1.9	1.0
music or art education		0.0	0.0	0.0	0.1	0.9	0.2
physical education or recreation		0.2	0.1	0.1	0.5	0.5	0.5
secondary education		0.0	0.3	0.2	0.2	0.6	0.4
special education		0.0	0.8	0.5	0.1	1.5	0.8
other education		2.0	0.1	0.1	0.1	0.3	0.2
ENGINEERING							
aeronautical or astronautical		3.4	0.6	1.8	3.5	0.2	1.8
civil		1.1	0.5	0.7	1.3	0.4	0.8
chemical		1.4	0.8	1.0	2.1	0.8	1.4
electrical or electronic		6.4	1.8	3.8	6.1	1.0	3.4
industrial		0.3	0.0	0.1	0.9	0.4	0.6
mechanical		2.9	0.5	1.5	4.2	0.5	2.2
other engineering		4.4	3.2	3.7	2.4	1.2	1.8

273

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 7 of 16

Name of Institution	Number of Respondents	Name of Institution	Public Univ	High Sch	Self
Item Description		Male Female Total	Male Female Total	Male Female Total	
(PERCENTAGES)					
Major Field of Study (continued)	1528				
PHYSICAL SCIENCES					
astronomy		0.3 0.2 0.3	0.3 0.1 0.2		
atmospheric science		0.3 0.0 0.1	0.1 0.1 0.1		
chemistry		2.6 0.8 1.6	2.2 1.2 1.7		
earth science		0.0 0.3 0.2	0.5 0.2 0.3		
marine science		0.0 0.2 0.1	0.1 0.0 0.1		
mathematics		2.9 3.1 3.0	1.0 1.4 1.2		
physics		1.7 0.2 0.9	1.2 0.2 0.7		
statistics		0.0 0.0 0.0	0.1 0.1 0.1		
other physical sciences		0.9 0.5 0.7	0.4 0.2 0.3		
PROFESSIONAL					
architecture-urban planning		0.8 0.1 0.4	2.4 0.9 1.6		
home economics		0.0 0.0 0.0	0.0 1.0 0.5		
health technology		0.9 0.3 0.6	0.7 1.1 0.9		
library or archival science		0.0 0.0 0.0	0.0 0.0 0.0		
nursing		0.0 3.1 1.8	0.0 3.4 1.8		
pharmacy		0.3 0.2 0.3	0.4 0.9 0.7		
predent, premed, prevet		8.1 5.6 6.7	6.7 6.2 6.4		
therapy (phys, occupat, etc)		0.2 1.0 0.7	0.4 2.2 1.3		
other professional		0.3 0.7 0.5	1.0 1.6 1.3		
SOCIAL SCIENCES					
anthropology		0.3 0.0 0.2	0.1 0.2 0.2		
economics		3.1 3.0 3.3	1.3 0.6 0.9		
ethnic studies		0.0 0.0 0.1	0.0 0.0 0.0		
geography		0.0 0.0 0.0	0.0 0.0 0.0		
political science		5.0 7.0 6.1	3.9 4.1 4.0		
psychology		2.0 0.9 0.5	1.2 4.6 3.0		
social work		0.0 0.1 0.1	0.1 0.8 0.5		
sociology		0.0 0.6 0.3	0.1 0.5 0.3		
women's studies		0.0 0.0 0.0	0.0 0.0 0.0		
other social sciences		0.5 0.5 0.5	0.1 0.2 0.1		
TECHNICAL					
building trades		0.0 0.0 0.0	0.1 0.0 0.0		
data processing-computer prog.		0.9 0.6 0.7	3.3 2.7 3.0		
drafting or design		0.0 0.2 0.1	0.3 0.3 0.3		
electronics		0.0 0.0 0.0	0.1 0.0 0.0		
mechanics		0.0 0.0 0.0	0.1 0.0 0.0		
other technical		0.0 0.0 0.0	0.2 0.0 0.1		
OTHER FIELDS					
agriculture		0.0 0.0 0.0	2.3 0.6 1.4		
communications (radio, T.V.)		3.4 6.7 5.3	1.9 2.6 2.3		
computer science		3.2 4.3 3.9	5.7 4.5 5.1		
forestry		0.0 0.0 0.0	0.6 0.2 0.4		
law enforcement		0.2 0.0 0.1	0.5 0.4 0.4		
military science		0.0 0.0 0.0	0.1 0.0 0.1		
other field		0.3 0.3 0.3	0.6 1.0 0.8		
undecided		5.5 8.8 7.4	5.1 7.8 6.5		

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 8 of 16

Name of Institution

Item Description	Number of Respondents	Name of Institution			Public Univ High Sel		
		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Probable Career Occupation	1515.						
accountant or actuary		1.2	1.4	1.3	3.7	5.3	4.5
actor or entertainer		2.3	3.1	2.8	0.6	0.8	0.7
architect or urban planner		0.8	0.5	0.6	2.7	1.0	1.8
artist		0.9	1.7	1.4	0.9	1.9	1.4
business (clerical)		0.0	0.2	0.1	0.1	0.3	0.2
business executive		5.6	7.4	6.7	11.2	10.2	10.6
business owner or proprietor		1.4	0.8	1.1	2.9	1.1	1.9
business salesperson or buyer		0.3	0.1	0.2	1.0	1.2	1.1
clergy (minister, priest)		0.3	0.0	0.1	0.2	0.0	0.1
clergy (other religious)		0.2	0.1	0.1	0.1	0.1	0.1
clinical psychologist		1.1	2.9	2.1	0.5	1.9	1.2
college teacher		0.0	0.6	0.3	0.3	0.3	0.3
computer programmer or analyst		6.4	5.9	6.1	8.8	7.0	7.9
conservationist or forester		0.2	0.1	0.1	1.0	0.4	0.7
dentist (including orthodontist)		2.1	0.8	1.4	1.5	0.6	1.0
dietitian or home economist		0.0	0.2	0.1	0.1	1.1	0.6
engineer		18.6	7.2	12.1	19.0	4.5	11.7
farmer or rancher		0.2	0.0	0.1	1.9	0.2	1.0
foreign service worker		0.6	1.4	1.1	0.5	1.4	1.0
homemaker (full-time)		0.0	0.1	0.1	0.0	0.1	0.1
interior decorator		0.0	1.2	0.7	0.1	1.0	0.5
interpreter (translator)		0.3	0.6	0.5	0.0	0.4	0.3
lab technician or hygienist		0.0	0.1	0.1	0.2	0.7	0.5
law enforcement officer		0.2	0.1	0.1	0.4	0.2	0.3
lawyer (attorney) or judge		7.8	8.8	8.3	8.3	7.8	8.0
military service (career)		0.2	0.2	0.2	1.1	0.1	0.6
musician (performer, composer)		1.2	1.1	1.2	0.6	0.6	0.6
nurse		0.0	3.3	2.0	0.0	3.4	1.8
optometrist		0.0	0.5	0.3	0.3	2.1	0.2
pharmacist		0.5	0.3	0.4	0.5	1.1	0.8
physician		22.4	14.8	18.1	8.8	7.3	8.1
school counselor		0.0	0.6	0.3	0.1	0.3	0.2
school principal or superint.		0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher		2.3	1.0	1.6	3.0	2.5	2.8
social, welfare or rec. worker		0.0	0.8	0.5	0.1	1.2	0.7
statistician		0.0	0.1	0.1	0.1	0.1	0.1
therapist (phys, occupat, etc)		0.2	1.5	0.9	1.5	2.5	1.5
teacher (elementary)		0.0	0.5	0.3	1.2	2.9	1.6
teacher (secondary)		0.6	0.6	0.6	0.7	1.4	1.0
veterinarian		0.5	0.8	0.7	1.2	2.1	1.7
writer or journalist		1.8	2.4	2.2	2.1	3.6	2.9
skilled trades		0.2	0.2	0.2	0.3	0.1	0.2
other		4.7	5.5	5.1	3.6	5.8	4.8
undecided		13.9	19.9	17.3	10.6	15.6	13.2
Father's Education	1569.						
grammar school or less		3.4	2.5	2.9	2.4	2.4	2.4
some high school		4.4	3.7	4.0	5.4	5.8	5.6
high school graduate		13.1	11.4	12.2	20.0	18.6	19.3
postsecondary other than col		2.4	3.3	2.9	3.8	4.0	3.9
some college		14.0	15.9	15.1	12.5	12.2	12.4
college degree		26.1	26.1	26.1	27.4	26.7	27.0
some graduate school		4.9	3.8	4.3	4.0	4.1	4.1
graduate degree		31.6	33.3	32.6	24.4	26.2	25.3

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 9 of 16

Name of Institution Item Description	Number of Respondents	Name of Institution			Public Univ High Sch		
		Male	Female	Total	Male	Female	Total
		(PERCENTAGES)					
Father's Occupation (4)	1521.						
artist (incl performer)		1.8	1.4	1.6	1.2	1.1	1.2
businessman		31.6	34.0	32.9	36.4	34.6	35.5
clergy or religious worker		1.4	0.3	0.8	0.8	0.8	0.8
college teacher or admin.		1.5	1.2	1.3	1.7	1.8	1.7
doctor or dentist		7.1	6.2	6.6	4.3	3.8	4.0
educator (secondary)		3.8	3.3	3.5	4.1	4.7	4.4
educator (elementary)		1.2	0.2	0.7	0.7	0.7	0.7
engineer		15.1	15.2	15.2	9.3	10.4	9.9
farmer or forester		0.6	0.8	0.7	4.6	3.5	4.0
health professional (non-M.D.)		2.1	1.3	1.6	1.4	1.4	1.4
lawyer		2.9	3.6	3.3	3.1	3.0	3.1
military career		1.5	1.7	1.6	1.4	1.8	1.6
research scientist		0.2	0.8	0.5	1.0	1.1	1.0
skilled worker		6.2	3.7	4.8	7.3	6.6	6.9
semi-skilled worker		1.5	1.7	1.6	3.3	2.5	2.9
laborer (unskilled)		1.7	1.5	1.6	1.8	1.7	1.7
unemployed		1.7	1.5	1.6	1.3	1.6	1.5
other occupation		18.2	21.5	20.1	16.3	19.0	17.7
Mother's Education	1575.						
grammar school or less		3.4	2.5	3.3	1.8	1.7	1.7
some high school		3.9	3.9	3.9	4.4	4.3	4.3
high school graduate		22.5	8.6	20.4	30.7	29.3	30.0
postsecondary other than col		5.1	6.6	5.7	7.5	8.3	7.9
some college		11.4	2.3	10.9	16.3	17.0	16.6
college degree		18.4	29.9	24.2	25.9	25.5	25.7
some graduate school		4.4	3.1	3.7	3.8	3.7	3.8
graduate degree		9.8	1.1	7.2	9.6	10.2	9.9
Mother's Occupation (4)	1534.						
artist (incl performer)		2.5	3.8	3.1	2.2	2.1	2.2
businesswoman		14.5	12.6	13.5	9.7	9.0	9.4
business (clerical)		7.3	9.3	8.5	10.3	12.3	11.3
clergy or religious worker		0.1	0.0	0.1	0.1	0.1	0.1
college teacher or admin.		0.7	0.6	0.7	0.4	0.6	0.5
doctor or dentist		0.7	0.6	0.7	0.4	0.4	0.4
educator (secondary)		3.1	3.6	3.4	5.2	4.9	5.0
educator (elementary)		8.1	8.1	8.1	7.7	7.9	7.8
engineer		0.3	0.6	0.5	0.2	0.1	0.1
farmer or forester		0.3	0.0	0.1	0.5	0.3	0.4
health professional (non-M.D.)		1.5	2.3	2.0	1.9	2.2	2.1
homemaker (full-time)		23.1	19.5	21.1	24.2	21.9	23.0
lawyer		0.3	0.6	0.5	0.2	0.3	0.2
nurse		6.4	6.2	6.3	7.1	7.1	7.1
research scientist		0.1	0.1	0.1	0.2	0.1	0.2
social, welfare, rec. worker		1.2	1.3	1.2	1.5	1.6	1.5
skilled worker		1.2	1.2	1.2	2.0	1.4	1.7
semi-skilled worker		2.7	1.6	2.1	3.1	2.2	2.6
laborer (unskilled)		1.3	1.0	1.2	1.4	1.3	1.4
unemployed		7.8	8.7	8.3	6.8	6.7	6.8
other occupation		16.3	18.5	17.5	14.9	17.3	16.1

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 10 of 16

Name of Institution Item Description	Number of Respondents	Name of Institution Male	Female	Total	Public Univ High Sch Male	Female	Total
(PERCENTAGES)							
FAMILY BACKGROUND:							
Parents lived together	1590.						
all of the time		83.4	82.0	82.6	85.8	84.1	85.0
most of the time		8.9	9.3	9.1	7.4	7.9	7.7
occasionally		3.9	4.9	4.5	3.5	4.6	4.1
never		3.8	3.9	3.8	3.2	3.4	3.3
Father Worked Full-Time	1570.						
all of the time		88.0	88.9	88.5	91.7	90.9	91.3
most of the time		8.9	8.4	8.6	6.3	6.8	6.5
occasionally		1.9	1.5	1.7	1.2	1.6	1.4
never		1.2	1.2	1.2	0.9	0.8	0.8
Mother Worked Full-Time	1566.						
all of the time		19.8	20.5	20.2	18.1	18.4	18.3
most of the time		22.7	21.8	22.2	19.6	22.2	20.9
occasionally		22.7	18.8	20.5	21.7	17.7	19.6
never		34.8	38.9	37.1	40.6	41.7	41.2
Mother Held Part-Time Job	1504.						
all of the time		3.7	2.8	3.2	5.2	4.8	5.0
most of the time		11.1	11.7	11.4	13.0	13.6	13.3
occasionally		39.9	40.9	40.5	40.3	37.6	38.9
never		45.3	44.6	44.9	41.5	44.0	42.8
Spoke English in the Home	158						
all of the time		70.9	73.0	72.3	92.8	94.0	93.4
most of the time		13.8	13.0	13.6	3.8	3.4	3.6
occasionally		9.9	10.0	10.1	1.9	1.5	1.8
never		5.4	2.7	4.0	1.5	1.0	1.3
Activities Engaged In By Students During The Past Year							
wrote a computer program	158				45.9	31.3	38.4
played musical instrument	1584				43.2	56.4	50.0
attended religious service	1591.				43.8	52.2	48.1
smoked cigarettes (5)	1587.				4.9	10.0	7.5
took vitamins	1587.				61.6	70.4	66.1
participated in demonstrations	1583.				18.7	19.3	19.0
took tranquilizing pill	1583.				4.3	3.9	4.1
wore glasses or contact lenses	1590.				38.5	48.3	43.5
took a course on TV	1584.				3.1	3.1	3.1
took a computer-assisted course	1577.				27.2	20.4	23.7
attended public recital-concert	1583.				80.7	87.1	84.0
took sleeping pills	1586.				2.4	2.4	2.4
jogged (5)	1586.				29.4	23.5	26.3
stayed up all night	1587.				70.9	74.4	72.7
drank beer	1573.				84.3	75.3	79.7
worked in political campaign	1576.				11.0	12.3	11.7

277

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 11 of 16

Name of Institution Item Description	Number of Respondents	Name of Institution			Public Univ High Sch		
		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Students Estimate Chances Are							
Very Good That They Will							
change major field	1530.	22.4	27.1	25.0	16.4	19.6	18.1
change career choice	1528.	15.7	24.0	20.4	14.5	20.2	17.5
fail one or more courses	1518.	1.5	1.5	1.5	1.8	1.1	1.4
graduate with honors	1522.	16.4	11.0	13.3	16.5	13.3	14.8
be elected to student office	1523.	3.0	3.7	3.4	3.4	3.0	3.4
get a job to pay col expenses	1520.	35.8	42.4	39.5	36.2	42.8	39.7
work full-time while attending	1523.	1.8	1.4	1.6	1.2	1.4	1.3
join a social frat or sorority	1524.	24.7	43.6	35.4	18.0	26.4	22.4
live in a coeducational dorm	1522.	49.1	48.5	48.8	47.7	51.8	49.8
play football or basketball	1515.	0.3	0.6	0.5	3.6	1.0	2.2
be elected to an honor society	1511.	10.5	9.2	9.7	9.4	9.8	9.6
make at least a 'B' average	1515.	57.2	44.6	50.1	51.9	50.4	51.1
need extra time to get degree	1516.	14.1	17.4	16.0	6.1	4.2	5.1
need tutoring in some courses	1518.	20.1	26.7	23.8	6.7	8.9	7.9
work at outside job	1511.	20.6	23.6	22.3	13.0	18.0	15.6
seek vocational counseling	1505.	15.8	20.4	18.3	6.1	9.2	7.7
seek individual counseling	1511.	5.9	6.6	6.3	3.1	3.6	3.3
get a bachelor's degree	1511.	91.2	91.0	91.1	80.8	86.0	83.5
participate in student protests	1508.	5.0	5.3	5.3	5.6	6.4	6.1
drop out temporarily	1508.	0.6	1.6	0.6	1.0	0.8	0.9
drop out permanently	1508.	0.3	0.3	0.3	0.6	0.4	0.5
transfer to another college	1508.	3.0	5.4	4.9	5.5	6.3	5.9
be satisfied with college	1497.	47.8	49.1	48.9	57.1	67.5	62.5
find a job in preferred field	1500.	69.4	68.1	68.7	67.4	70.7	69.2
marry while in college	1500.	2.2	3.2	2.7	2.7	3.7	3.2
marry within a year after col	1500.	8.4	11.3	9.8	11.6	15.7	13.8
Objectives Considered to be							
Essential or Very Important							
achieve in a performing art	1531.	13.1	15.5	14.3	10.7	13.7	12.3
be an authority in my field	1523.	77.4	80.1	78.8	75.1	75.4	75.3
obtain recog from colleagues	1523.	63.0	58.5	60.5	59.3	56.0	57.6
influence political structure	1525.	20.0	13.6	16.4	19.9	14.3	17.0
influence social values	1521.	29.1	31.5	30.4	28.0	31.8	30.0
raise a family	1524.	70.4	65.9	67.8	68.9	69.2	69.1
have admin. responsibility	1513.	35.3	34.5	34.9	40.3	37.8	39.0
be very well off financially	1528.	76.2	71.6	73.6	73.2	65.1	69.0
help others in difficulty	1522.	58.5	65.2	62.3	54.1	68.6	61.7
theoretical contribu to science	1519.	27.7	13.8	19.9	20.7	12.2	16.3
write original works	1520.	17.2	13.1	14.9	13.0	14.2	13.6
create artistic work	1517.	10.6	16.9	14.2	11.0	15.0	13.1
be successful in my own business	1515.	52.4	49.0	50.5	52.5	44.7	48.4
be involved in environ. cleanup	1516.	22.4	17.9	19.9	23.9	20.9	22.3
develop philosophy of life	1513.	58.9	55.2	56.8	49.4	52.3	50.9
participate in community action	1513.	22.5	25.6	24.3	21.4	27.8	24.7
promote racial understanding	1514.	38.9	35.2	36.9	31.0	35.5	33.3
keep up with political affairs	1521.	54.1	47.9	50.1	52.9	45.7	49.1

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 12 of 16

Name of Institution

Item Description	Number of Respondents	Name of Institution			Public Univ High Sch		
		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Concern about Financing College	1581.						
no concern		38.6	30.9	34.2	34.9	28.2	31.5
some concern		46.4	52.2	49.7	50.8	54.1	52.5
major concern		15.0	16.9	16.1	14.3	17.7	16.0
Sources for Educational Expenses							
Parental Aid	1609.						
none		13.6	12.0	12.7	26.4	22.5	24.4
\$1-\$499		8.8	7.2	7.9	9.1	8.9	9.0
\$500-\$999		7.6	8.8	8.3	7.1	7.4	7.2
\$1,000-\$1,499		10.8	7.4	8.9	8.2	7.0	7.6
\$1,500-\$2,000		9.6	9.2	9.4	8.2	8.4	8.3
over \$2,000		49.6	55.3	52.8	41.1	45.8	43.5
GRANTS and SCHOLARSHIPS:							
Pell Grant	1609.						
none		82.2	84.2	83.3	83.8	83.8	83.8
\$1-\$499		2.4	3.0	2.7	4.9	5.4	5.1
\$500-\$999		6.3	4.5	5.3	4.4	4.4	4.4
\$1,000-\$1,499		5.9	5.9	5.5	3.8	3.4	3.6
\$1,500-\$2,000		1.9	1.7	1.6	1.7	1.9	1.8
over \$2,000		1.3	1.1	1.2	1.5	1.1	1.3
Pell Grant							
heard of program		63.2	64.8	63.9	53.6	56.5	55.1
applied for aid		40.4	39.8	40.0	32.1	33.8	33.0
qualified for aid	1609.	16.4	5.0	5.9	16.5	17.2	16.9
Supplemental Educational Opportunity Grant	1609.						
none		93.0	94.2	93.6	96.0	95.8	95.9
\$1-\$499		1.6	2.1	1.8	1.7	1.9	1.8
\$500-\$999		1.6	1.4	1.5	1.1	1.3	1.2
\$1,000-\$1,499		2.4	2.0	2.2	0.8	0.7	0.7
\$1,500-\$2,000		0.6	0.1	0.3	0.3	0.2	0.3
over \$2,000		0.0	0.1	0.1	0.2	0.1	0.1
State Scholarship or Grant	1609.						
none		80.9	82.3	81.7	85.6	85.6	85.6
\$1-\$499		3.7	3.9	3.5	8.9	8.7	8.8
\$500-\$999		11.1	10.6	10.8	2.8	2.9	2.9
\$1,000-\$1,499		3.4	3.3	3.4	1.8	1.9	1.8
\$1,500-\$2,000		0.6	0.2	0.4	0.3	0.5	0.4
over \$2,000		0.3	0.2	0.2	0.5	0.4	0.5
College Grant	1609.						
none		80.2	83.7	82.2	91.3	91.4	91.4
\$1-\$499		11.9	8.7	10.1	3.5	3.2	3.3
\$500-\$999		2.9	3.4	3.2	2.9	2.8	2.8
\$1,000-\$1,499		2.6	3.2	2.9	1.0	1.4	1.2
\$1,500-\$2,000		0.9	0.4	0.6	0.5	0.5	0.5
over \$2,000		1.6	0.7	1.1	0.8	0.7	0.8

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 13 of 16

Name of Institution		SUMMARY OF DATA ON EDUCATIONAL FINANCIAL AID (1969)					
Item Description	Number of Respondents	Name of Institution			Public Univ High Sch		
		Male	Female	Total	Male	Female	Total
(PERCENTAGES)							
Other Private Grant	1609.						
none		84.3	84.2	84.3	90.0	89.6	89.8
\$1-\$499		7.5	7.2	7.3	4.0	4.2	4.1
\$500-\$999		3.7	3.6	3.7	2.4	2.7	2.5
\$1,000-\$1,499		2.6	3.0	2.8	1.7	1.7	1.7
\$1,500-\$2,000		1.0	0.9	0.9	0.8	0.8	0.8
over \$2,000		0.9	1.1	1.0	1.2	1.0	1.1
LOANS:							
F.F.S.L.	1609.						
none		90.2	94.2	92.5	82.2	83.6	82.9
\$1-\$499		0.6	0.5	0.6	1.5	1.4	1.4
\$500-\$999		1.4	1.5	1.5	2.6	2.2	2.4
\$1,000-\$1,499		2.3	1.0	1.6	3.0	3.0	3.0
\$1,500-\$2,000		2.2	0.7	1.3	3.7	3.3	3.5
over \$2,000		3.3	2.1	2.6	7.1	6.5	6.8
Federal Guaranteed Student Loan (FBSL)							
heard of program	1609.	51.1	47.9	49.3	51.3	51.4	51.3
applied for aid	1609.	11.6	9.3	10.3	22.5	21.3	21.9
qualified for aid	1609.	7.9	7.7	7.5	16.6	14.7	15.6
H.F.S.L.	1609.						
none		97.5	7.1	97.6	92.6	91.5	92.1
\$1-\$499		1.3	1.1	1.4	2.1	2.2	2.1
\$500-\$999		0.4	0.1	0.2	2.6	3.2	2.9
\$1,000-\$1,499		0.2	0.2	0.2	1.4	1.7	1.5
\$1,500-\$2,000		0.2	0.0	0.0	0.7	0.7	0.7
over \$2,000		0.2	0.0	0.0	0.6	0.7	0.7
College Loan	1609.						
none		96.1	93.3	99.4	96.6	96.8	96.7
\$1-\$499		0.0	0.4	0.2	0.7	0.7	0.7
\$500-\$999		0.3	0.1	0.2	0.9	0.7	0.8
\$1,000-\$1,499		0.1	0.0	0.1	0.5	0.6	0.6
\$1,500-\$2,000		0.0	0.0	0.0	0.5	0.6	0.6
over \$2,000		0.1	0.1	0.1	0.8	0.6	0.7
Other Loan	1609.						
none		99.0	98.9	98.9	96.3	96.1	96.2
\$1-\$499		0.4	0.3	0.4	0.3	0.6	0.4
\$500-\$999		0.1	0.0	0.1	0.7	0.7	0.7
\$1,000-\$1,499		0.1	0.3	0.2	0.8	0.7	0.7
\$1,500-\$2,000		0.0	0.2	0.1	0.8	1.0	0.9
over \$2,000		0.3	0.2	0.2	1.1	1.0	1.1
WORK and SAVINGS:							
College Work-Study Grant	1609.						
none		94.8	96.3	95.6	91.4	90.8	91.1
\$1-\$499		2.2	1.8	1.9	3.0	3.4	3.2
\$500-\$999		2.4	1.0	1.6	3.8	4.2	4.0
\$1,000-\$1,499		0.6	0.5	0.6	1.3	1.5	1.4
\$1,500-\$2,000		0.0	0.3	0.2	0.2	0.1	0.1
over \$2,000		0.0	0.1	0.1	0.1	0.1	0.1

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 14 of 16

Name of Institution	Number of Respondents	Name of Institution	Public Univ High Sch	Male	Female	Total
Item Description		Male Female Total	Male Female Total			
(PERCENTAGES)						
Part Time Employment	1609.					
none		68.1 70.2 69.3	84.1 84.9 84.6			
\$1-\$499		18.2 19.2 18.8	9.9 10.6 10.3			
\$500-\$999		8.5 6.2 7.2	3.9 3.1 3.5			
\$1,000-\$1,499		3.4 2.4 2.9	1.3 0.9 1.1			
\$1,500-\$2,000		0.7 1.2 1.0	0.3 0.3 0.3			
over \$2,000		1.0 0.8 0.9	0.4 0.1 0.3			
Full Time Employment	1609.					
none		99.0 99.3 99.2	99.2 99.4 99.3			
\$1-\$499		0.6 0.7 0.6	0.3 0.3 0.3			
\$500-\$999		0.3 0.0 0.3	0.2 0.2 0.2			
\$1,000-\$1,499		0.3 0.0 0.1	0.1 0.1 0.1			
\$1,500-\$2,000		0.0 0.0 0.0	0.0 0.0 0.0			
over \$2,000		0.0 0.0 0.0	0.1 0.0 0.1			
Savings from Summer Work	1609.					
none		53.6 56.2 55.1	47.5 51.4 49.5			
\$1-\$499		22.0 23.5 22.9	17.0 22.6 19.9			
\$500-\$999		13.9 11.0 12.2	17.2 14.9 16.0			
\$1,000-\$1,499		6.0 5.2 5.6	10.1 7.3 8.7			
\$1,500-\$2,000		2.0 2.3 2.2	4.6 2.3 3.5			
over \$2,000		2.9 1.8 2.1	3.5 1.4 2.5			
Other Savings						
none		6.4 7.5 7.1	77.0 78.8 77.9			
\$1-\$499		9.8 11.0 10.4	10.9 12.3 11.6			
\$500-\$999		5.4 4.9 5.2	4.8 3.9 4.4			
\$1,000-\$1,499		2.4 3.3 2.9	2.8 2.1 2.5			
\$1,500-\$2,000		2.2 2.2 2.2	1.6 1.2 1.4			
over \$2,000		1.1 1.1 1.1	2.8 1.7 2.3			
Spouse	1609.					
none		100.0 99.8 99.9	99.6 99.9 99.8			
\$1-\$499		0.0 0.1 0.1	0.1 0.0 0.1			
\$500-\$999		0.0 0.0 0.0	0.1 0.0 0.0			
\$1,000-\$1,499		0.0 0.0 0.0	0.0 0.0 0.0			
\$1,500-\$2,000		0.0 0.0 0.0	0.0 0.0 0.0			
over \$2,000		0.0 0.1 0.1	0.1 0.0 0.1			
Personal G.I. Benefits	1609.					
none		100.0 99.9 99.9	99.6 99.9 99.8			
\$1-\$499		0.0 0.0 0.0	0.0 0.1 0.1			
\$500-\$999		0.0 0.1 0.1	0.1 0.0 0.0			
\$1,000-\$1,499		0.0 0.0 0.0	0.1 0.0 0.1			
\$1,500-\$2,000		0.0 0.0 0.0	0.1 0.0 0.0			
over \$2,000		0.0 0.0 0.0	0.1 0.0 0.1			

Cooperative Institutional Research Program
 conducted jointly by the
 American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 15 of 16

Name of Institution	Number of Respondents	Name of Institution	Public Univ	High Sch	Sel
Description		Male Female Total	Male Female Total		
(PERCENTAGES)					
Parent's G.I. Benefits	1609.				
none		99.9 99.5 99.6	99.7 99.6 99.7		
\$1-\$499		0.0 0.1 0.1	0.1 0.1 0.1		
\$500-\$999		0.1 0.0 0.1	0.0 0.0 0.0		
\$1,000-\$1,499		0.0 0.2 0.1	0.0 0.1 0.0		
\$1,500-\$2,000		0.0 0.0 0.0	0.0 0.0 0.0		
over \$2,000		0.0 0.2 0.1	0.1 0.1 0.1		
Soc. Sec. Benefits	1609.				
none		97.6 96.2 96.8	98.1 97.2 97.6		
\$1-\$499		1.1 1.1 1.1	0.5 1.0 0.8		
\$500-\$999		0.9 1.3 1.1	0.6 0.6 0.6		
\$1,000-\$1,499		0.1 0.5 0.4	0.3 0.6 0.4		
\$1,500-\$2,000		0.3 0.4 0.4	0.2 0.3 0.3		
over \$2,000		0.0 0.4 0.2	0.3 0.4 0.3		
Other Sources of Support	1609.				
none		97.1 97.8 97.5	97.8 97.9 97.8		
\$1-\$499		2.0 0.9 1.4	0.8 0.9 0.9		
\$500-\$999		0.1 0.5 0.4	0.4 0.3 0.4		
\$1,000-\$1,499		0.0 0.2 0.1	0.3 0.3 0.3		
\$1,500-\$2,000		0.1 0.1 0.1	0.2 0.1 0.2		
over \$2,000		0.6 0.4 0.5	0.5 0.5 0.5		
Residence Planned During Fall Term	1564				
with parents or relatives		32.4 33.8 33.1	8.9 8.8 8.8		
other private home or apartment		9.6 10.4 10.0	2.2 1.0 1.5		
college dormitory		51.2 50.1 50.7	83.4 88.0 85.8		
fraternity or sorority house		0.1 0.3 0.2	3.1 0.3 1.6		
other campus housing		4.4 4.3 4.3	2.0 1.9 2.0		
other		0.1 0.7 0.2	0.4 0.1 0.3		
Residence Preferred During Fall Term	1126.				
with parents or relatives		16.6 15.6 16.1	8.2 7.3 7.8		
other private home or apartment		20.9 20.2 20.5	16.3 15.8 16.1		
college dormitory		51.5 49.0 50.1	63.0 66.2 64.6		
fraternity or sorority house		3.9 7.7 6.0	7.0 5.7 6.3		
other campus housing		6.6 6.9 6.7	4.1 4.5 4.3		
other		0.4 0.4 0.5	1.2 0.6 0.9		
Miles from Home to College	1593.				
5 or less		4.1 4.5 4.3	3.2 3.4 3.3		
6-10		8.7 9.2 9.0	3.4 3.6 3.5		
11-50		53.6 47.8 50.3	17.7 17.1 17.4		
51-100		14.5 14.0 14.2	21.5 22.0 21.7		
101-500		15.4 18.1 16.9	47.7 46.8 47.3		
more than 500		3.8 6.4 5.3	6.6 7.2 6.9		

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1982)

Page 16 of 16

Name of Institution								
Item	Number of	Name of Institution				Public Univ	High Sel	
Description	Respondents	Male	Female	Total		Male	Female	Total
(PERCENTAGES)								
Agree Strongly or Somewhat								
gov't not protecting consumer	1526.	57.7	65.5	62.1		60.1	70.0	65.2
gov't not controlling pollution	1531.	80.4	87.4	84.4		77.6	83.9	80.9
fed govt discourage energy use	1523.	81.9	86.0	84.2		77.6	83.9	80.8
fed military spending increased	1529.	35.7	21.4	27.6		37.6	21.6	29.4
too many rights for criminals	1533.	73.9	70.2	71.8		72.6	64.5	68.4
inflation biggest domestic probl	1526.	65.8	77.4	72.3		69.7	77.2	73.6
should abolish death penalty	1523.	20.9	28.9	25.4		25.9	35.3	30.8
need national health care plan	1513.	50.5	53.1	51.9		49.7	55.9	52.9
abortion should be legalized	1524.	65.1	70.2	68.0		62.0	66.4	64.3
grading in high school too easy	1536.	74.2	75.7	75.1		56.5	55.9	56.2
women's activities best in home	1532.	21.0	8.2	13.7		26.3	11.0	18.4
live together before marriage	1525.	49.8	38.2	43.2		50.5	37.1	43.6
discourage large families	1525.	48.1	42.4	44.9		44.5	34.8	39.5
should liberalize divorce laws	1482.	46.3	40.7	43.1		45.6	40.7	43.1
sex ok if people like each other	1520.	61.7	35.1	46.6		67.6	33.3	49.9
women should get job equality	1535.	93.5	98.7	96.5		91.4	98.2	95.0
wealthy should pay more taxes	1516.	60.7	59.3	59.9		70.7	70.0	70.3
marijuana should be legalized	1523.	29.5	26.5	27.8		33.1	27.3	30.1
busing O.K. to achieve balance	1521.	30.3	35.6	33.3		40.8	43.8	42.4
prohibit homosexual relations	1524.	38.3	22.9	30.0		44.3	25.6	34.6
col regulate students off campus	1534.	9.7	11.2	10.5		12.4	9.8	11.1
students help evaluate faculty	1534.	75.0	76.7	76.7		75.3	77.5	76.4
abolish college grades	1534.	13.3	14.1	13.8		15.4	11.4	13.3
regulate student publications	1534.	23.2	27.1	25.9		27.5	29.9	28.7
college has right to ban speaker	1503.	19.7	18.3	19.0		21.0	15.8	18.3
pref treatment for disadvantaged	1514.	35.4	36.5	36.0		30.1	25.3	27.6
MINIMUM COMPETENCE FOR COL GRAD	1524.	95.1	95.1	95.1		93.5	95.4	94.5

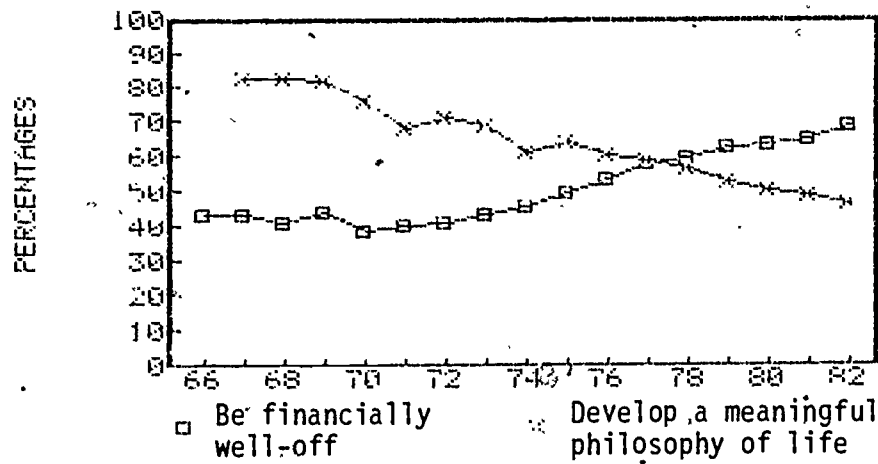
- (*) Total number of valid forms received from your institution. Please note that comparisons between your institutional data and national norms should be made with caution, since those of your students who completed the form may not be representative of your entire class of entering freshmen.
- (**) This item is reported for the first time in 1982. Items not indicated with '*' are repeated or modified questions from one or more of the earlier surveys.
- (1) Percentages will sum to more than 100 if any students checked more than one category.
 - (2) Because no black two-year colleges participated in 1982, the associated black enrollment is deflated in 2-year college norms and inflated in 4-year college norms.
 - (3) Students who applied to no other colleges were coded as being accepted by no other colleges. (This differs from previous surveys, where they were not included.)
 - (4) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
 - (5) Frequently only, all other items frequently plus occasionally.

283

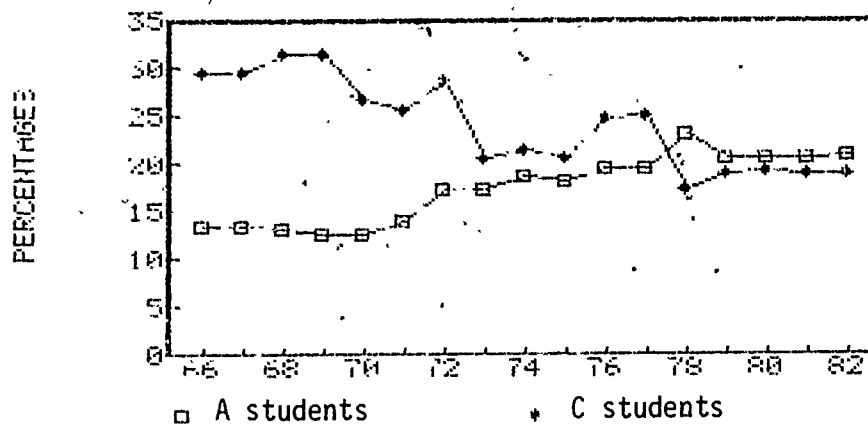
APPENDIX F

Annual Trends (1966-1982) in Selected CIRP Items

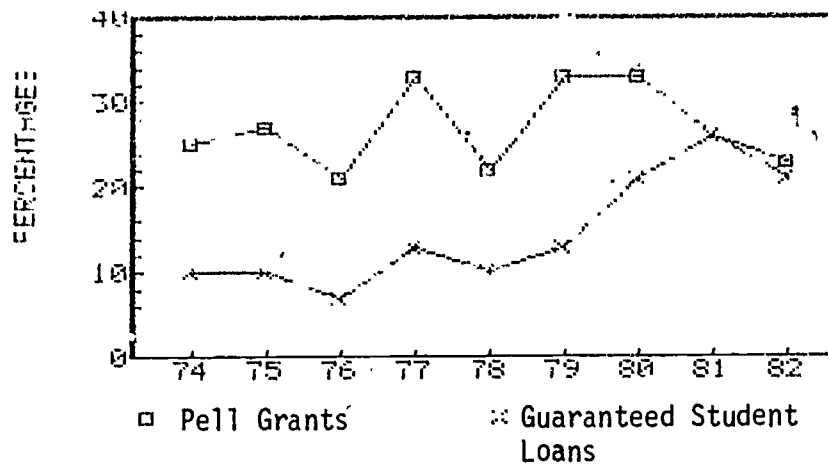
Important Life Objectives



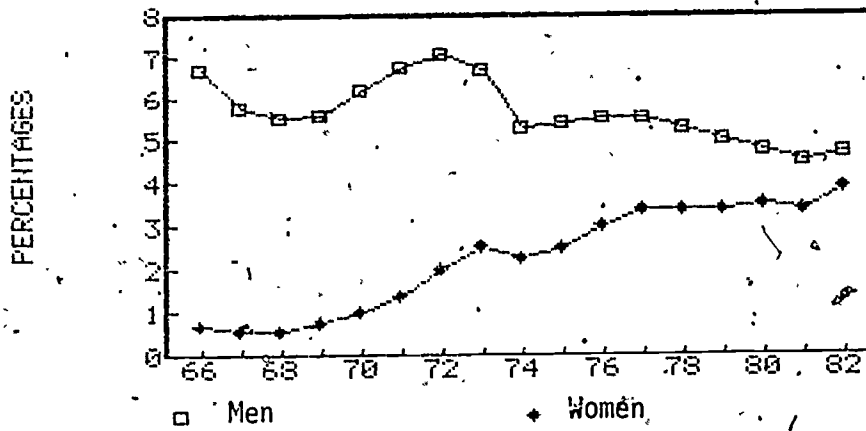
High School Grades



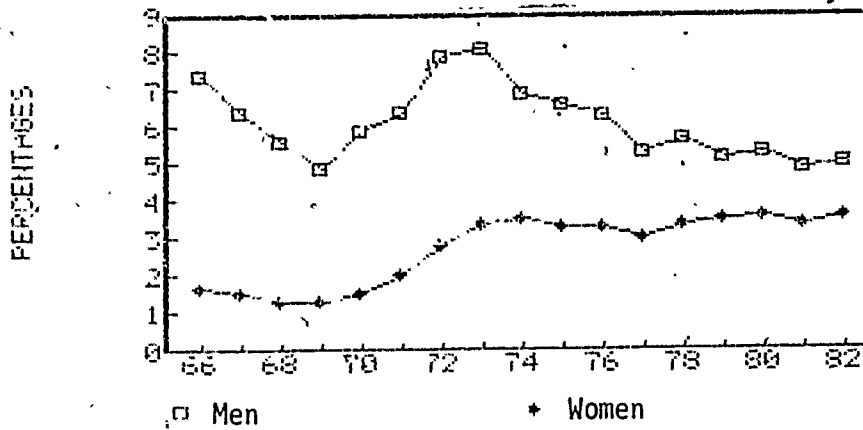
Freshman Participation in Federal Student Aid Programs



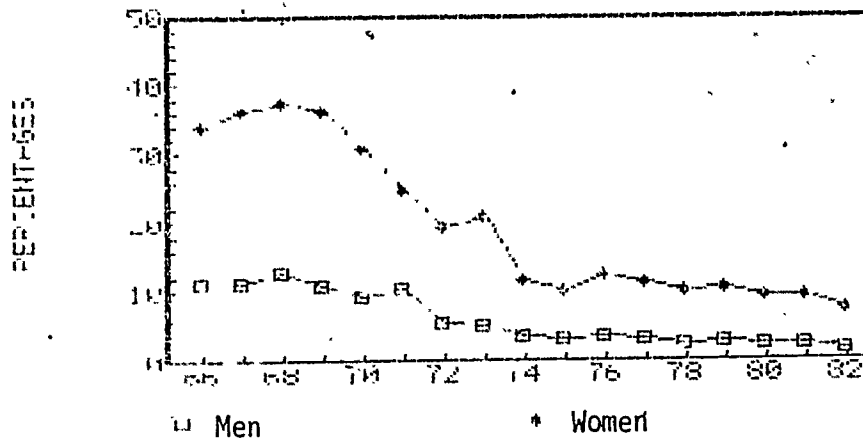
Career Choice: Law



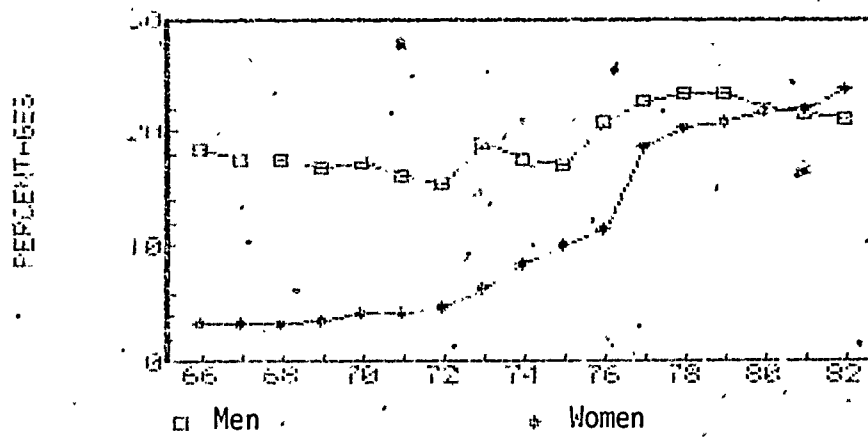
Career Choice: Medicine



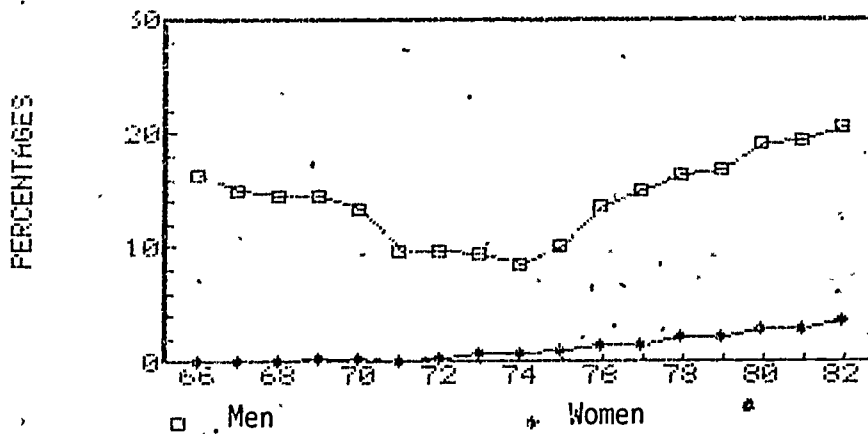
Career Choice: Education



Career Choice: Business



Career Choice: Engineering



Career Choice: Computer Programmer

